



KERAMIDA
ENVIRONMENTAL, INC.

ENGINEERING • CONSULTING • REMEDIATION

AIR • LAND • WATER • WASTE

IDEML Office of Land Quality - Fileroom Stamp

Project Name: Former Allison Pl #10

(317)

685-6600 • Fax (317) 685-6610

1-800-508-8034

VRF #: Le 991004

File Code: 400

email: keramida@keramida.com

web page: www.keramida.com

Description: _____

Residential? V

No

Deliberative
-
-

No

**WASTE CHARACTERIZATION
FORMER ALLISON PLANT #10
700 NORTH OLIN AVENUE
INDIANAPOLIS, INDIANA
KERAMIDA PROJECT NO. 2829**

Submitted To:

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

Mr. David Berrey
Industrial Waste Section
100 North Senate Avenue, Shadeland Office
P.O. Box 6015
Indianapolis, Indiana 46206-6015

Submitted By:

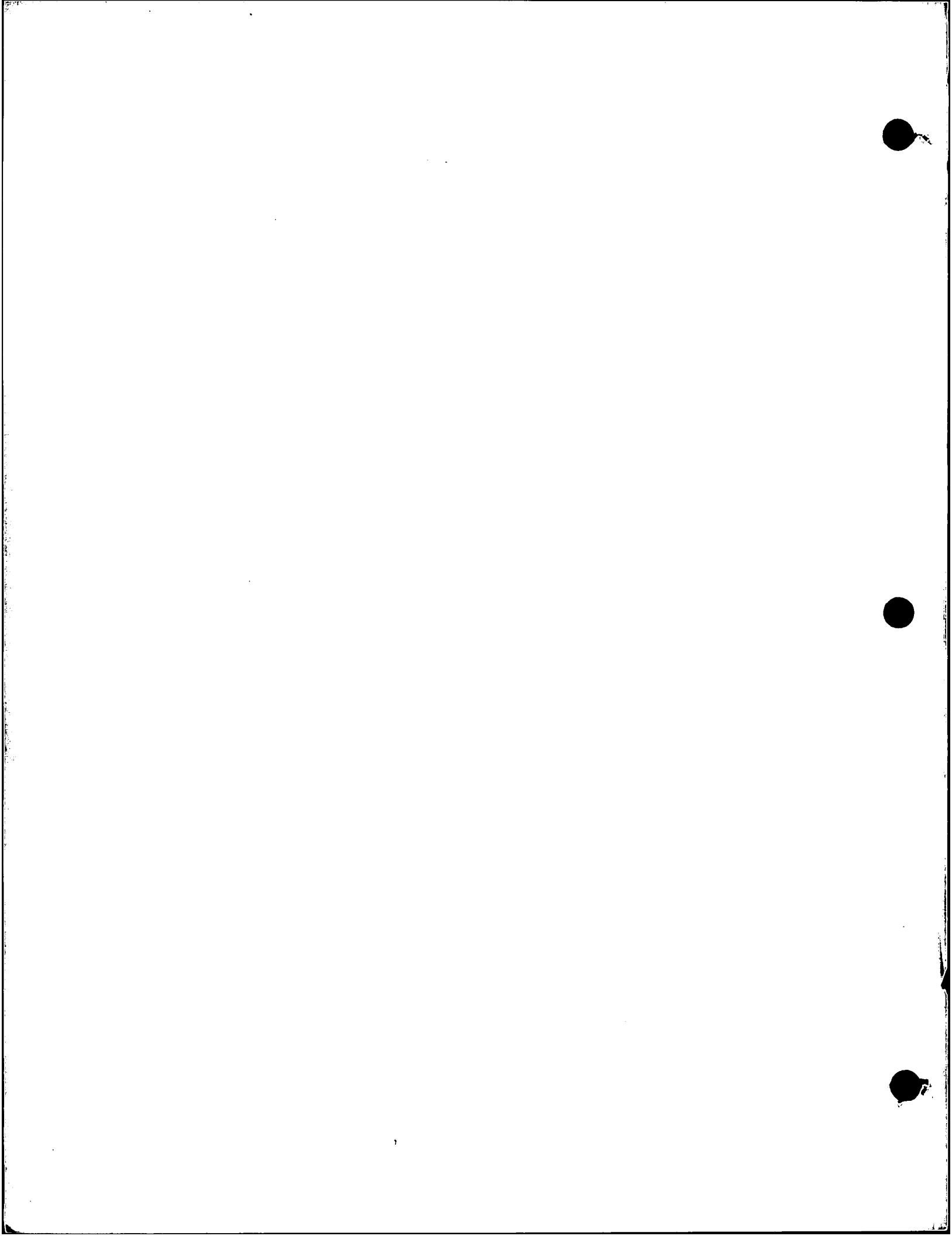
KERAMIDA ENVIRONMENTAL, INC.

330 North College Avenue
Indianapolis, Indiana 46202
317/685-6600

December 6, 2000

Setting The Standard of Excellence

ENGINEERS • HYDROGEOLOGISTS • SCIENTISTS • INDUSTRIAL HYGIENISTS • TOXICOLOGISTS
OFFICES IN: CHICAGO, IL • EVANSVILLE, IN • CINCINNATI, OH • SACRAMENTO, CA • ATHENS, GREECE





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December 6, 2000

Mr. David Berrey
Indiana Department of Environmental Management
Industrial Waste Section
100 North Senate Avenue, Shadeland Office
P.O. Box 6015
Indianapolis, Indiana 46206-6015

Re: Waste Characterization
Former Allison Plant #10
700 North Olin Avenue
Indianapolis, Indiana

1
IDEML Office of Land Quality - Filer
VRP Project Name: Former Allison Pl #10
VRP#: 1699100 4 File # 400
Description: _____
Confidential? Y X
Deliberative X

Dear Mr. Berrey:

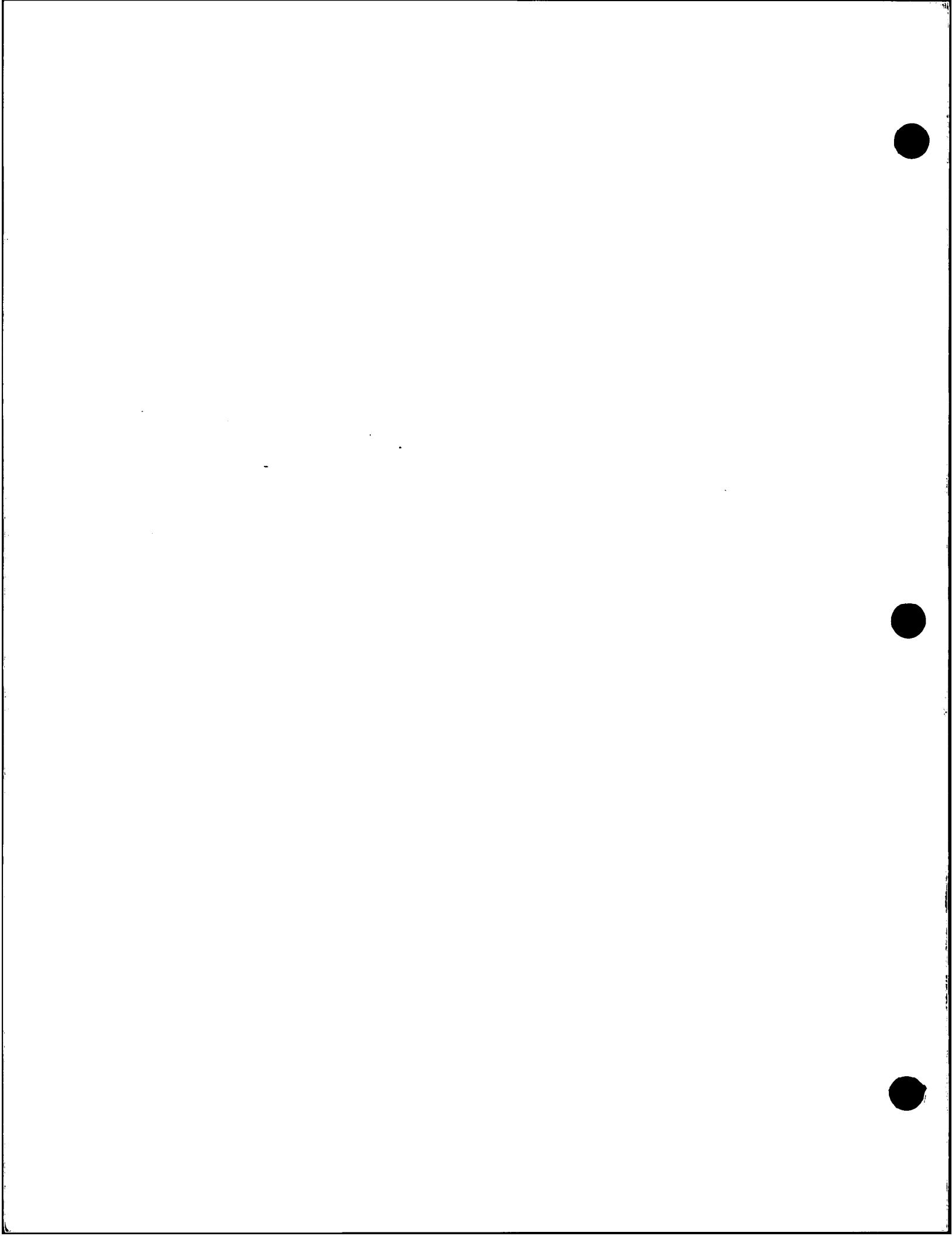
As per our recent discussions, KERAMIDA Environmental, Inc. (KERAMIDA) on behalf of Genuine Parts Company (Genuine Parts) is providing the following information in request of an agency position regarding whether investigation and/or remediation derived waste generated at the above-referenced site during a voluntary remediation project should be a listed hazardous waste. Provided below are a project background summary and the results of sampling conducted at the site for investigation and waste characterization purposes.

Project Background

The original building was constructed in 1956, and the floor space was doubled in 1970. In 1990, the western portion of the building was enclosed. Prior to that time, the area was a storage pad covered with a metal roof. A map illustrating salient site features is provided as Figure 1 in Attachment 1. BHT Corporation conducted the initial operations at the facility, they remanufactured carburetors and brakes. General Motors Corporation (GMC) purchased the facility in 1973 and used it as a warehouse for obsolete machines, tooling, and fixtures (Plant 10). Plant 10 was operated as a part of the GMC Speedway Division (Plant 3) until approximately 1984 when it was made a part of the Allison Gas Turbine Division. The subject site subsequently became the property of the Allison Engine Company (AEC) when GMC divested that division. AEC sold the facility to Associated Properties, Inc. in 1998. At that time, Genuine Parts was leasing the property to warehouse automotive parts. The subject site has been vacant since June of 2000.

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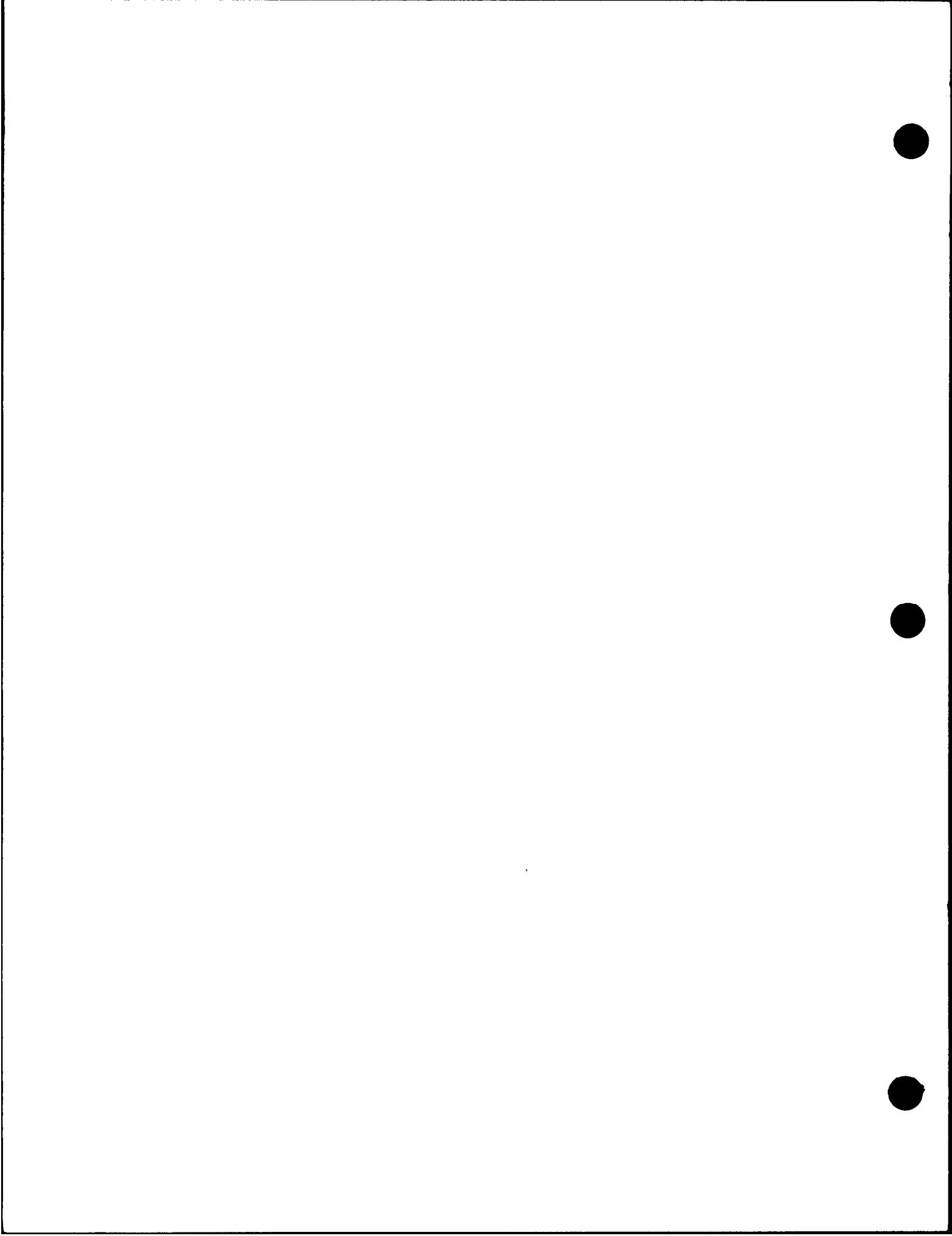
KERAMIDA is currently working together with Ms. Andrea Robertson of IDEM's Voluntary Remediation Program (VRP) and Genuine Parts to investigate and remediate volatile organic compound (VOC) and metals impacted soil and groundwater at the Site (VRP #6991004). Investigation activities originated in 1993 when GMC conducted due diligence (Phase I and Phase II) assessments of the subject property. Investigation activities have continued since that time on behalf of GMC and more recently Genuine Parts. The project was entered into the VRP in 1999. Genuine Parts is conducting investigation/remedial activities based on their affiliation with the BHT Corporation. Genuine Parts has an access agreement with the current property owner Associated Properties, Inc. to conduct remedial activities. GMC is currently not involved with the VRP project.

Sample Results

Historically, investigation-derived wastes generated at the site have been classified as an F-waste (F001, F002, F003), presumably due to the presence of chlorinated volatile organic compounds detected in soil and groundwater samples. The F-listing of the investigation-derived waste began prior to Genuine Part's involvement in the project and may have been a conservative measure taken by GMC to classify the waste in the absence of a known or suspected source (e.g. degreaser). Chlorinated VOC contamination has been detected in soil and groundwater west and southeast of the former facility building. Maps illustrating soil and groundwater VOC concentrations detected on-site during previous investigations are provided as Figures 2 and 3 in Attachment 1. As is illustrated by the maps, the contamination does not appear to be related to any particular process-feature such as a degreaser or dip tank. According to the Phase I Information Review Report prepared for the site by Parsons Engineering Science, Inc in April 1993, there were no reported releases of chlorinated VOC at the site. Although chlorinated solvents were likely historically used at the facility, there are no available records that would indicate what these solvents were or how they were used.

Toxicity Characteristic Leachate Procedure (TCLP) testing has been performed on materials excavated from the western portion of the site during exploratory trenching and remediation activities. The exploratory trenching was conducted to investigate anomalies detected during a recent geophysical survey. A map illustrating the observed anomalies is provided as Figure 4 in Attachment 1. The exploratory trenching did identify the presence of nearly disintegrated drums and debris. The drums appear to have contained discarded automotive parts and floor sweepings. There was no apparent indication that the drums once contained liquids or sludges from waste solvents. The TCLP tests have included VOC, semi-volatile organic compounds (SVOC), and the eight Resource Conservation and Recovery Act (RCRA) metals (Metals) analyses. Not all samples were analyzed for all of these parameters. Total VOC and Metals analyses were also run on certain samples. TCLP analytical results are summarized in Tables 1 and 2 provided in Attachment 2. Totals results are summarized in Tables 3 and 4 (Attachment 2). TCLP SVOC were analyzed for in one sample (A-3 COMP). No detectable concentrations of these compounds were identified in the sample. The geophysical map illustrates the locations of the anomalies where samples were collected (Figure 4, Attachment 1). Sample identifications provided in the tables reference the anomalies. For example, sample "A-3 COMP" is a composite sample collected from Anomaly 3 of the map. Laboratory reports are provided in Attachment 3.

None of the samples analyzed for TCLP organic constituents (VOC and SVOC) contained leachate levels of these compounds greater than their respective regulatory thresholds. In fact, the only detection was 0.064 milligrams per liter of trichloroethene in one sample (A-2/A-3). Some soils were determined to be a characteristically hazardous waste due to lead and/or cadmium content. These soils were located



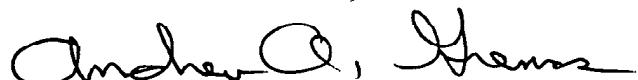
Ms. David Berrey
Indiana Department of Environmental Management
Page 3

adjacent to buried debris and deteriorated drums located in the extreme western portion of the Site south of the entrance and in the southwester corner of the Site.

Based on the information provided above, it is believed that investigation/remediation-derived waste generated at the Site should not be classified as F-listed hazardous waste. Waste characterization sampling that has been conducted does indicate that some of the materials are a characteristically hazardous waste attributable to Metals content. These materials will be managed as a hazardous waste. Additional waste will be generated in the future during planned investigation and remediation activities. TCLP sampling will be conducted on new waste streams to investigate the presence of a characteristically hazardous waste.

KERAMIDA respectfully requests that, upon review of this letter, the IDEM respond as to whether it concurs with the generator's position that investigation/remediation-derived wastes generated at the Site during the voluntary remediation project should not be a listed hazardous waste. Approximately 500 tons of soils and debris that do not exhibit a hazardous characteristic but do contain low levels of chlorinated VOC (per totals analysis) have been generated and await final classification prior to disposal. A 30-day extension of the 90-day accumulation period has been granted by the IDEM and, if determined to be a listed hazardous waste, these materials must be taken off-site in January of 2001. Therefore, an expeditious response is requested to allow time for disposal management of these materials. KERAMIDA appreciates your consideration of this matter. Should you have any questions regarding this correspondence, please contact me at your convenience.

Sincerely,
KERAMIDA Environmental, Inc.



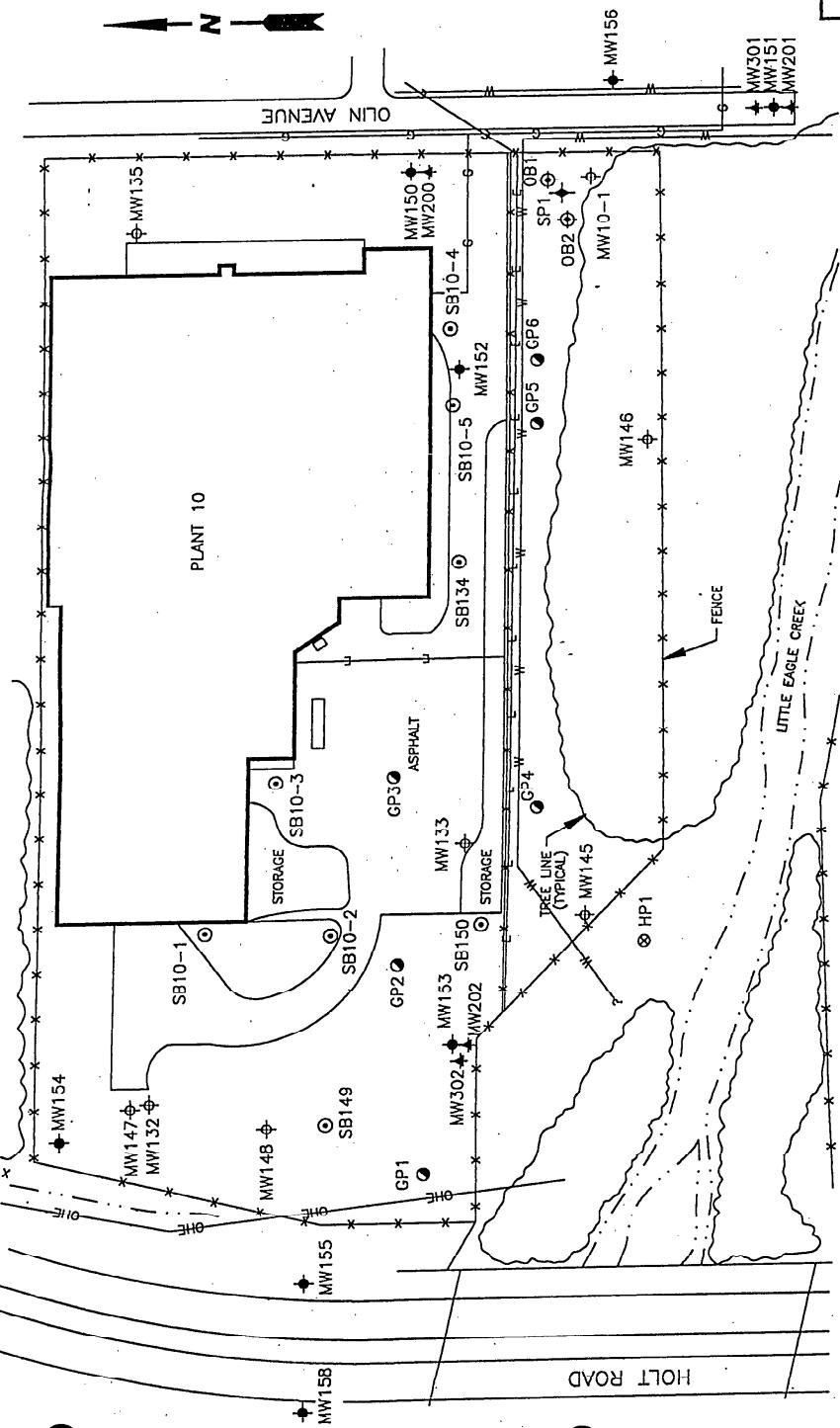
Andrew A. Gremos, L.P.G., C.H.M.M.
Vice President of Site Investigation and Remediation Services

Enclosures

cc: Robert Lewis, Genuine Parts Company
Andrea Robertson, IDEM Voluntary Remediation Program

LEGEND

- ◆ NEW SHALLOW 2" MONITORING WELL
- ◆ NEW DEEP 2" MONITORING WELL
- ◆ NEW AIR SPARGE / VENT TEST WELL
- ◆ NEW 2" OBSERVATION WELL
- ◆ NEW HYDROPUCH POINT
- ◆ NEW GEOPROBE POINT
- ◆ EXISTING SOIL BORING
- ◆ EXISTING MONITORING WELL
- ◆ OVERHEAD ELECTRICAL LINE
- ◆ ELECTRICAL LINE
- ◆ GAS LINE
- ◆ WATER LINE



SITE MAP

FLUOR DANIEL OTI

REV. NO.: 2/26/97 DRAWING DATE: 2/26/97 ACAD FILE: 0262UTIL

PE/RC:

P.M.:

AG

LOCATION: 700 NORTH OLIN AVENUE INDIANAPOLIS, INDIANA

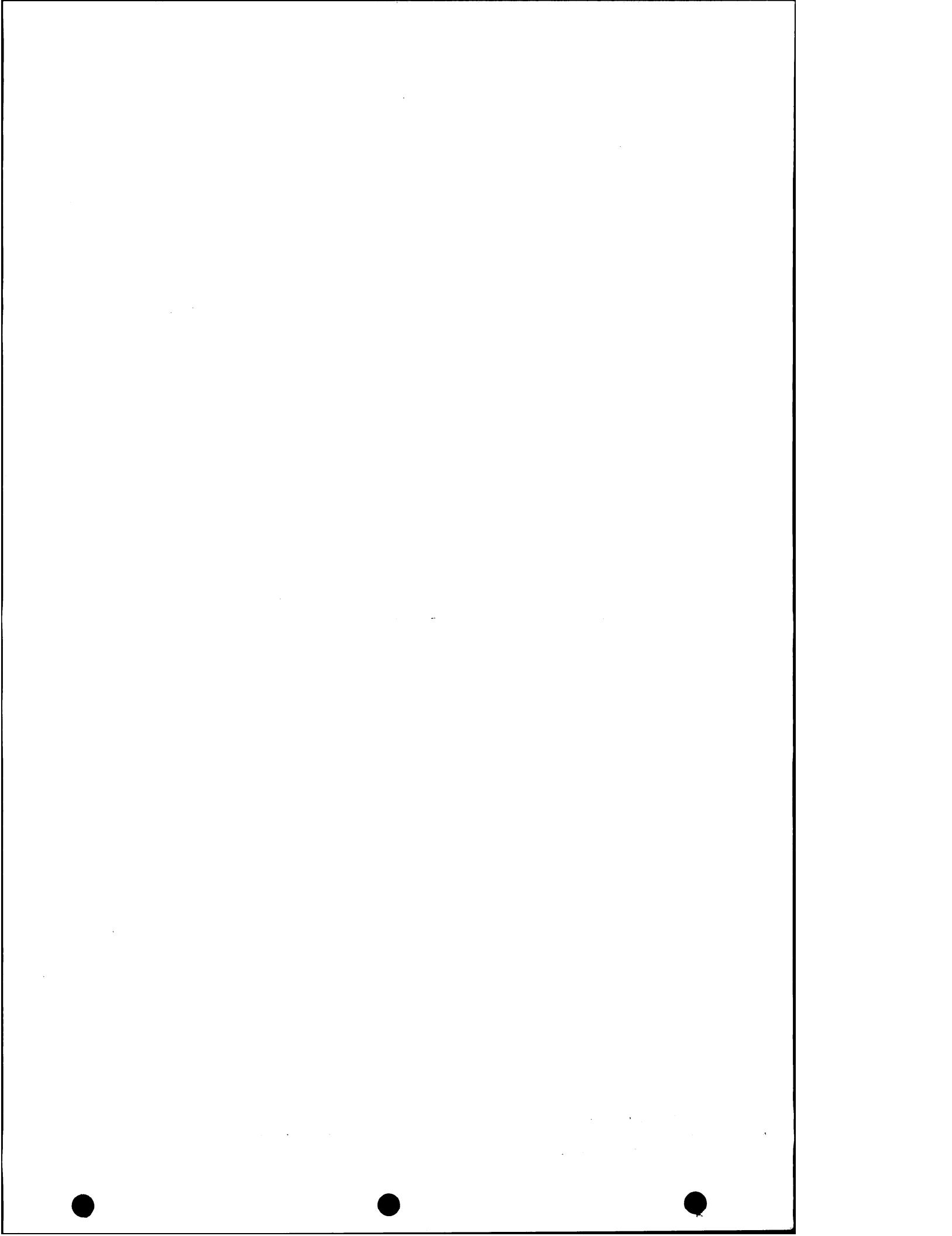
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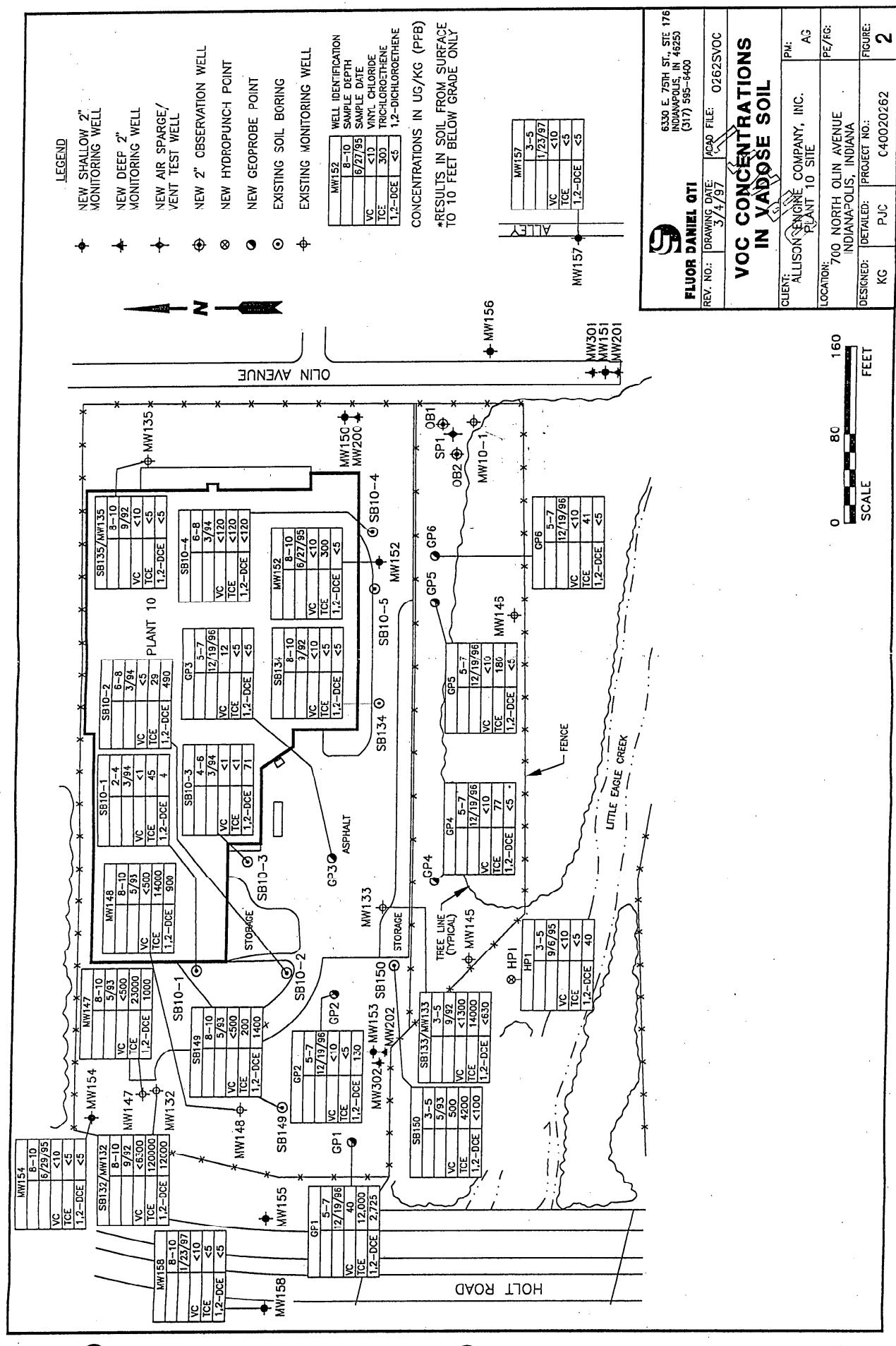
FIGURE: 1

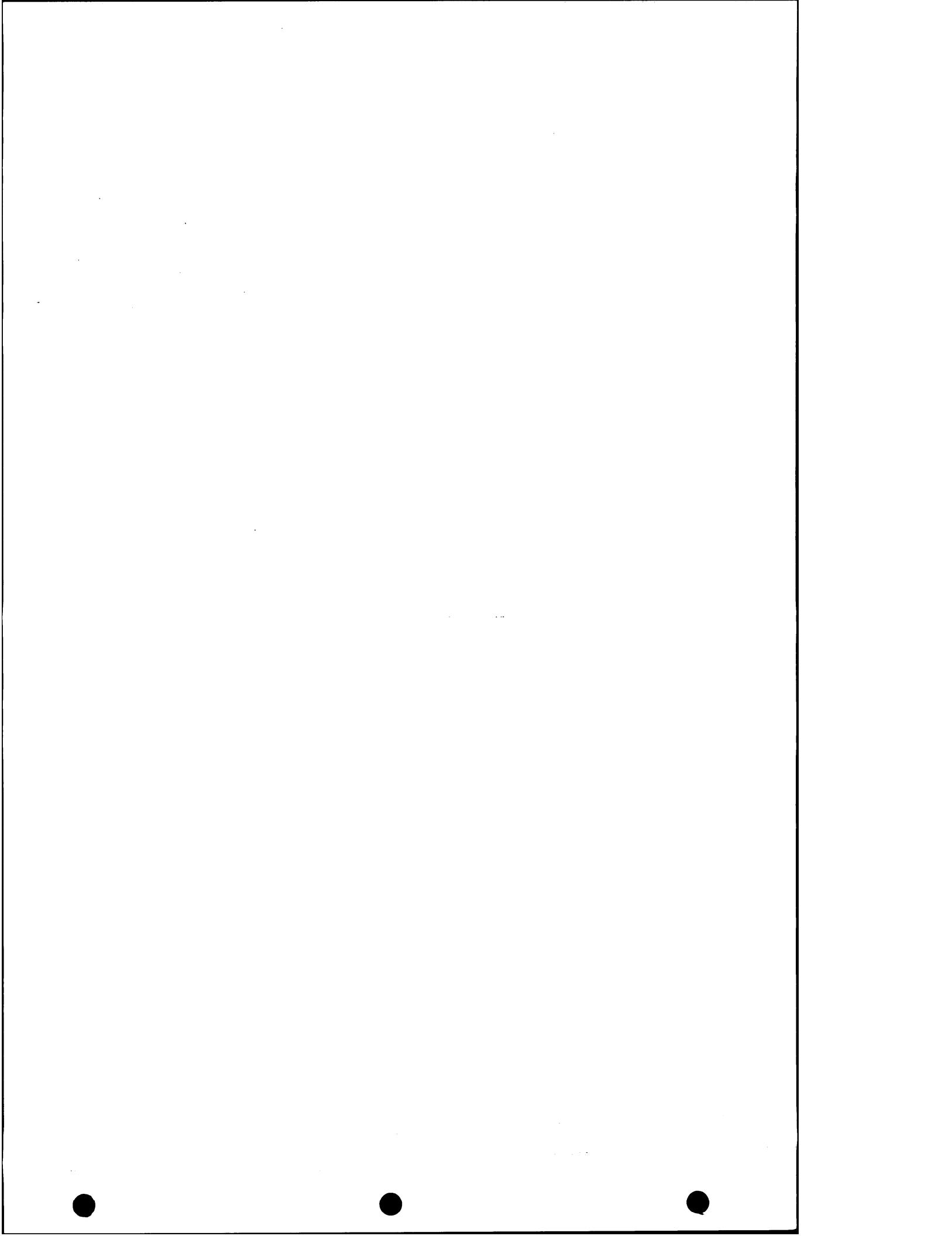
KG PJC

0 80 160
FEET
SCALE

6330 E. 75TH ST., STE 176
INDIANAPOLIS, IN 46250
(317) 995-6400

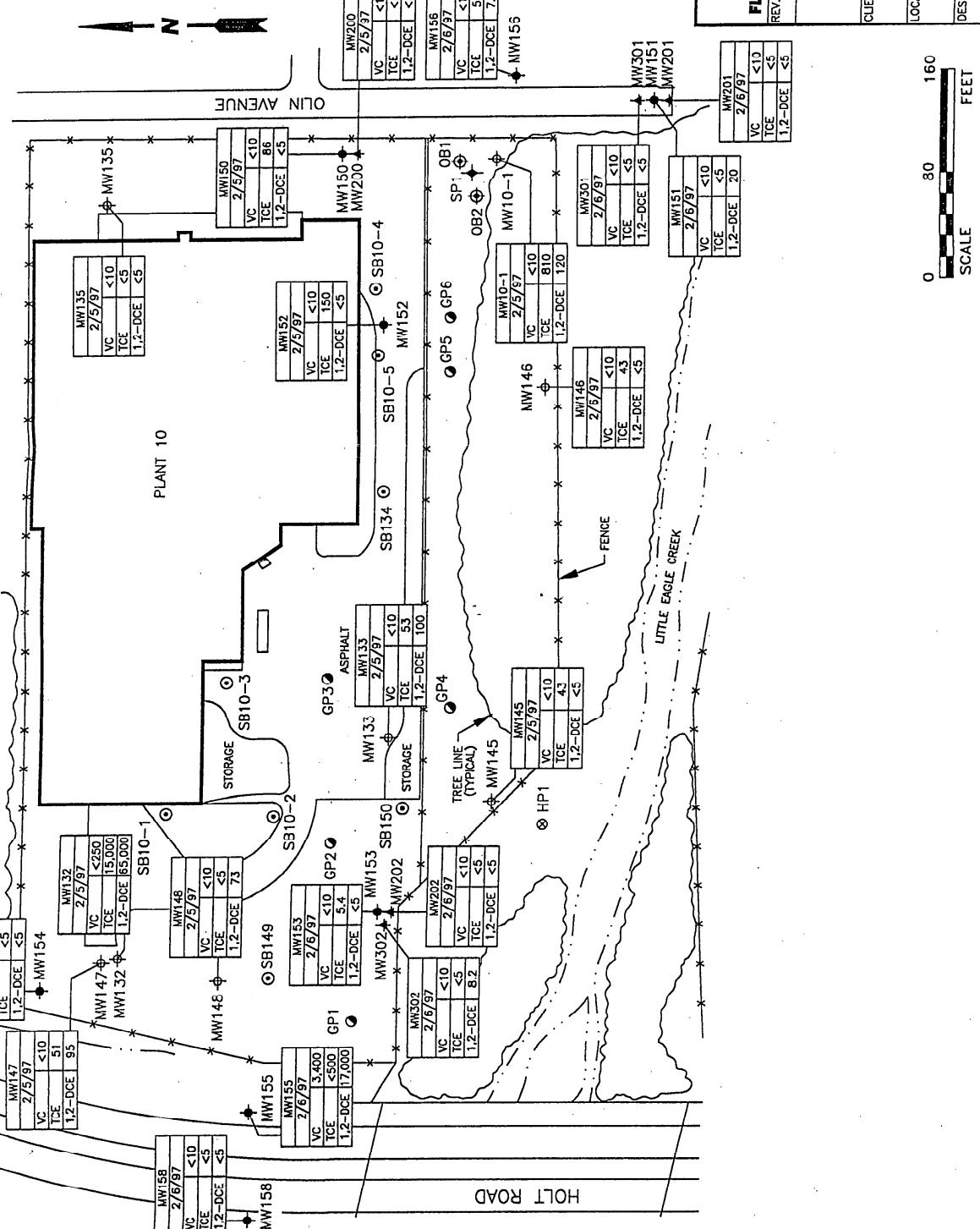


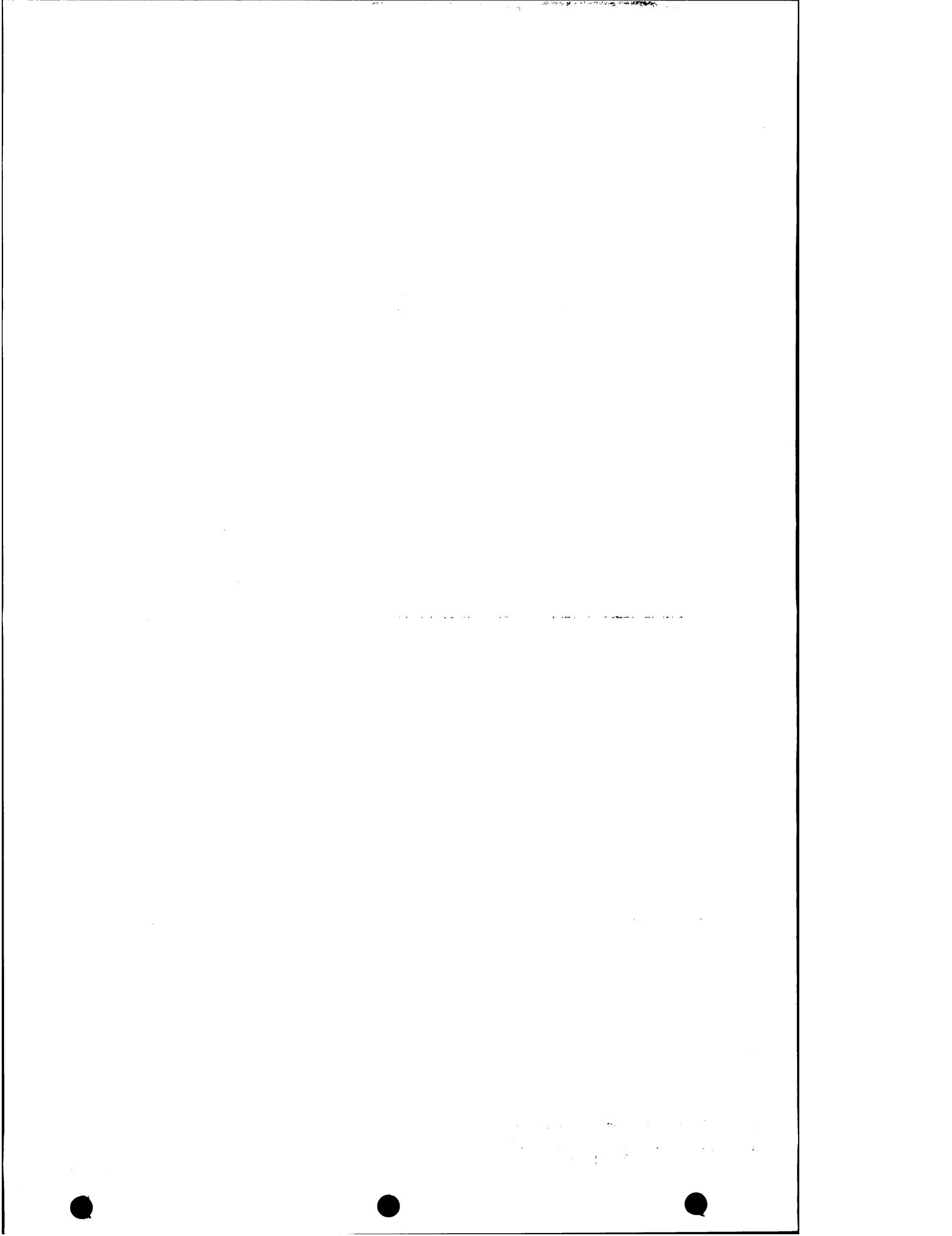


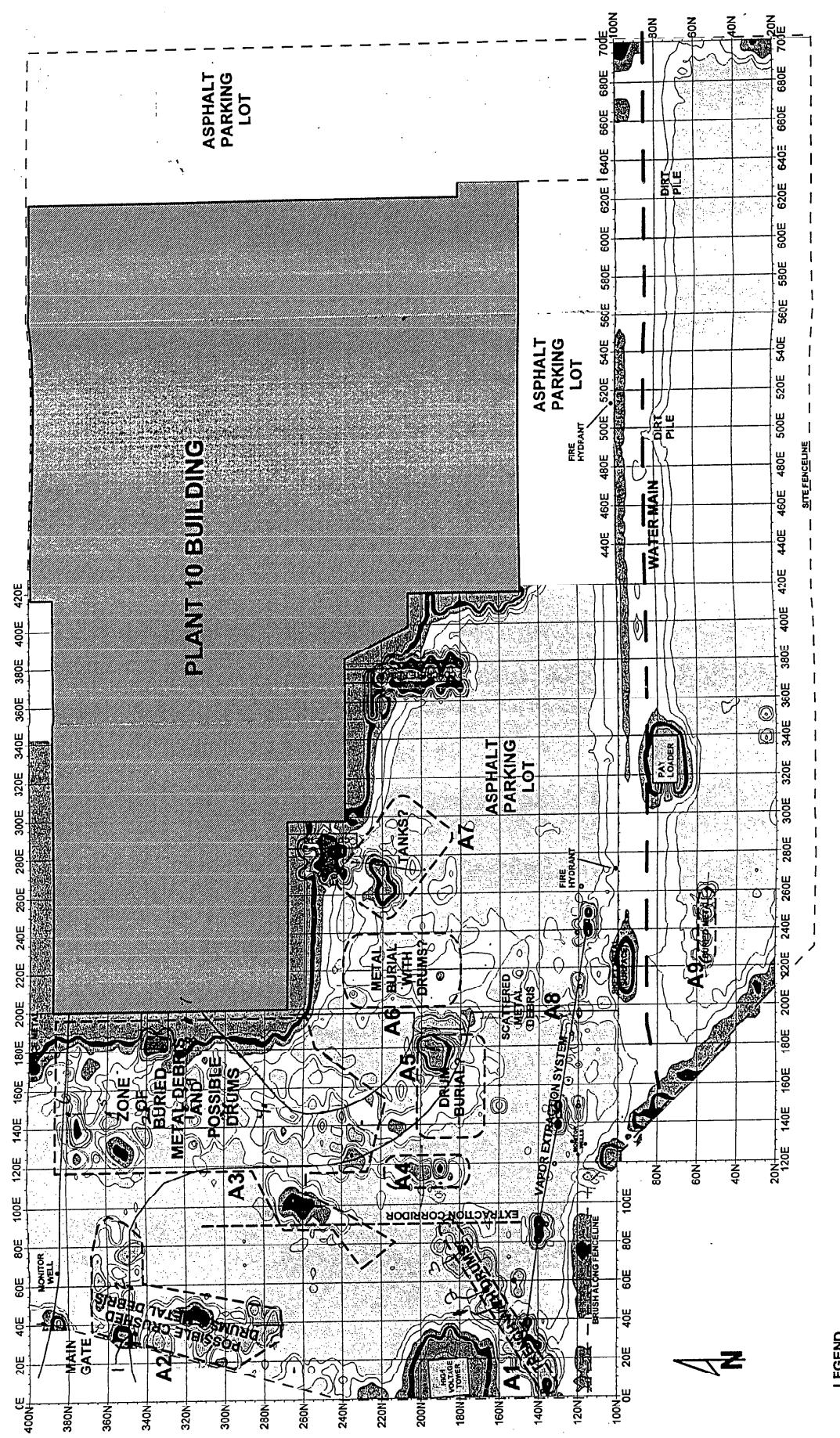


LEGEND

- ◆ NEW SHALLOW 2"
- ◆ NEW DEEP 2"
- ◆ NEW HYDROSPONGE POINT
- ◆ NEW GEOPROBE POINT
- ◆ EXISTING SOIL BORING
- ◆ EXISTING MONITORING WELL







LEGEND

A1 MAJOR ANOMALY

A vertical scale bar for the EM31 inphase metal measurement. The scale ranges from -30 to 60, with major tick marks at intervals of 10. The scale is divided into three distinct regions: a dark top section (0 to ~25), a white middle section (~25 to ~-5), and a dark bottom section (~-5 to -30). The label "EM31 INPHASE METAL (parts per thousand)" is positioned to the right of the scale.

ALLISON ENGINE COMPANY
PLANT 10 SITE, HOLT ROAD
INDIANAPOLIS, INDIANA

	MAP SCALE (in feet)
	CONTOUR INTERVAL (in feet)
	GEOPHYSICAL SURVEY GRID (in feet)

**EM31 INPHASE METAL
CONTOUR MAP WITH
GEOPHYSICAL SURVEY GRID**

FIGURE 4

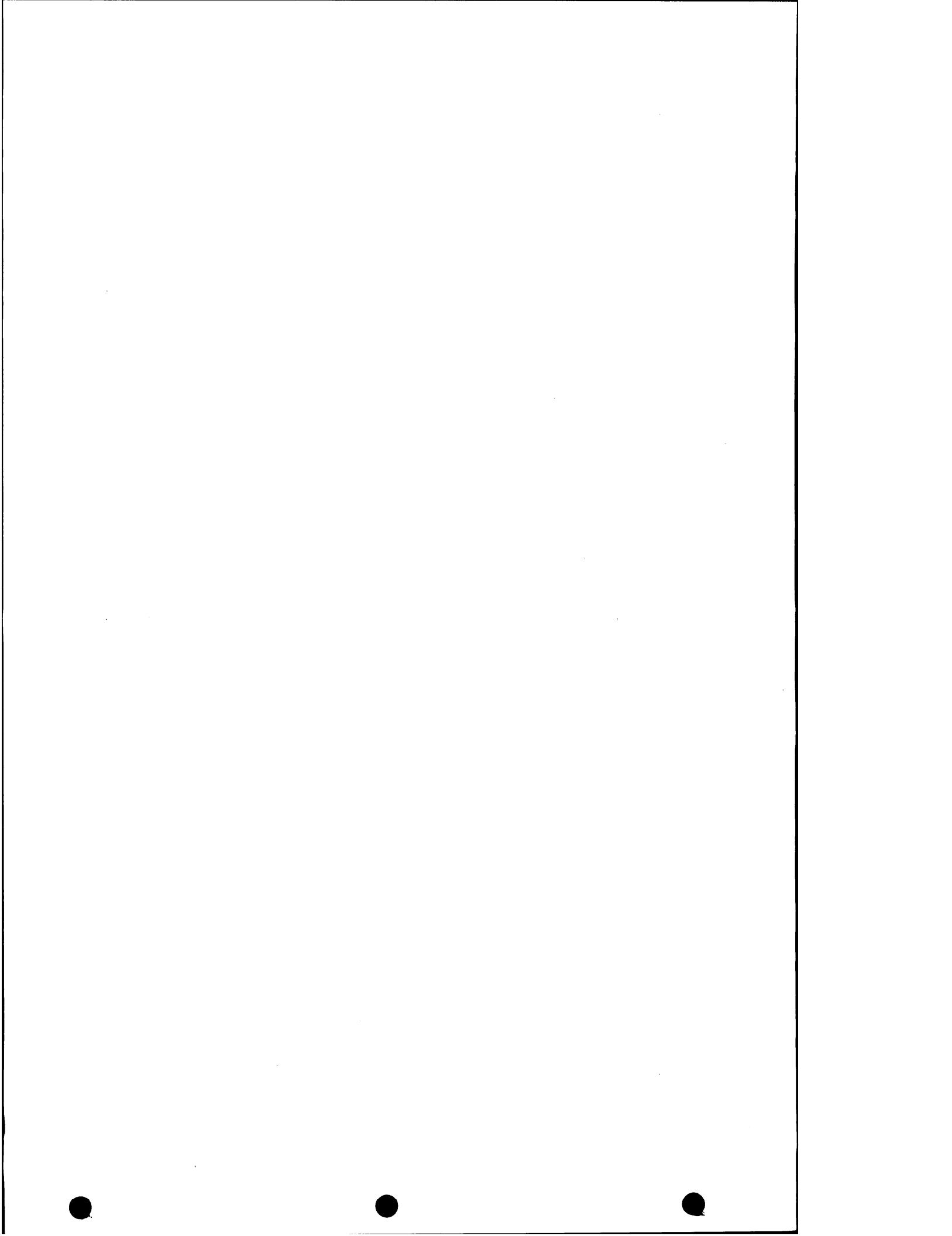


Table 1

Waste Characterization Sampling
TCLP VOC Analytical Results (mg/L) in Soils
Former Allison Plant 10
700 North Olin Avenue
Indianapolis, Indiana

Sample No.	Date Sampled	Lab Sample No.	Benzene	Carbon tetrachloride	Chlorobenzene	Chloroform	1,4-Dichloro- benzene	1,2-Dichloroethane	1,1-Dichloroethylene	Methyl Ethyl Ketone	Tetrachloroethylene	Trichloroethylene	Vinyl chloride	
A-3 COMP	10/06/2000	277730	<0.05	<0.05	<0.05	<0.10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.05	<0.05	
A-2/A-3	10/06/2000	277731	<0.05	<0.05	<0.05	<0.10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.05	<0.05	
A-1 COMP	10/06/2000	277732	<0.05	<0.05	<0.05	<0.10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.05	<0.05	
A-4-9 COMP	10/06/2000	277733	<0.05	<0.05	<0.05	<0.10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.05	<0.05	
Soil Drums	09/25/2000	276247	<0.05	<0.05	<0.05	<0.10	<0.05	<0.05	<0.05	<0.50	<0.05	<0.05	<0.05	
<hr/>														
			0.5	NA	100	6.0	7.5	0.5	0.7	200	0.7	0.5	0.2	

TCLP = Toxicity Characteristic Leaching Procedure

VOCs = Volatile Organic Compounds

mg/L = milligrams per liter

(1) Table 1 - Maximum Concentration of Contaminants for the Toxicity Characteristic

Table 2

Waste Characterization Sampling
TCLP RCRA Metal Analytical Results (mg/L) in Soils
 Former Allison Plant 10
 700 North Olin Avenue
 Indianapolis, Indiana

Sample No.	Date Sampled	Lab Sample No.										
A-6 COMP	10/19/2000	278638	1.3	2.3	0.14	<0.010	2.3	<0.005	<0.005	<0.05		
A-8 COMP	10/19/2000	278639	1.4	2.0	0.085	<0.010	1.2	<0.005	<0.005	<0.05		
A-9 COMP	10/19/2000	278640	1.1	1.5	0.10	<0.010	3.6	<0.005	<0.005	<0.05		
A-3 COMP	10/06/2000	277730	1.3	1.7	0.16	<0.010	3.4	<0.005	<0.005	<0.05		
A-1 COMP	10/06/2000	277732	1.2	1.8	0.17	0.012	53	<0.005	<0.005	<0.05		
A-2/A-3	10/06/2000	277731	1.0	3.8	1.8	0.016	130	<0.005	<0.005	<0.05		
Maximum Concentration for the Toxicity Characteristic⁽¹⁾												
			5.0	100.0	1.0	5.0	5.0	0.2	1.0	5.0		

TCLP = Toxicity Characteristic Leaching Procedure

mg/L = milligrams per liter

(1) Table 1 - Maximum Concentration of Contaminants for the Toxicity Characteristic

Table 3
Waste Characterization Sampling
VOC Analytical Results (ug/kg dw) in Soils
Former Allison Plant 10
700 North Olin Avenue
Indianapolis, Indiana

Sample No.	Date Sampled	Lab Sample No.	Benzene	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Dichloroethylene	trans-1,2-Dichloroethylene	1,1-Dichloroethylene	Ethyllbenzene	Isopropylbenzene	p-Isopropyltoluene
A-4 COMP	10/19/2000	278635	<5.6	<5.6	<5.6	<5.6	<5.6	<5.6	<5.6	<5.6	<5.6	<5.6
A-5 COMP	10/19/2000	278636	<5.8	<5.8	<5.8	<5.8	<5.8	<5.8	<5.8	<5.8	<5.8	<5.8
A-7 COMP	10/19/2000	278637	<5.5	<5.5	<5.5	<5.5	9.4	<5.5	<5.5	<5.5	<5.5	<5.5
A-6 COMP	10/19/2000	278638	<5.5	<5.5	<5.5	13	177	13	<5.5	<5.5	<5.5	<5.5
A-8 COMP	10/19/2000	278639	<5.7	<5.7	<5.7	<5.7	9.2	<5.7	<5.7	<5.7	<5.7	<5.7
A-9 COMP	10/19/2000	278640	<5.9	<5.9	<5.9	<5.9	<5.9	<5.9	<5.9	<5.9	<5.9	<5.9
A-3 COMP	10/06/2000	277730	14	30	14	<5.0	<5.0	72	<5.0	<5.0	8.7	<5.0
A-2/A-3	10/06/2000	277731	<80	11,000	5,500	430	<380	19,000	<380	560	1,500	8,800
A-1 COMP	10/06/2000	277732	<5.0	<5.0	<5.0	<5.0	23	85	23	<5.0	<5.0	<5.0
A-4-9 COMP	10/06/2000	277733	<5.0	<5.0	<5.0	<5.0	<5.0	12	<5.0	<5.0	<5.0	<5.0
Tier II Non-Residential Cleanup Goals Surface Soil ⁽¹⁾		16,630	NA	NA	NA	150	1,000,000	NA	1,000,000	NA	NA	NA
Tier II Residential Cleanup Goals Subsurface Soil ⁽¹⁾		4,700	NA	NA	NA	80	102,490	NA	1,000,300	NA	NA	NA

VOCs = Volatile Organic Compounds

Samples analyzed using EPA SW-846 Method 8260
 ug/kg dw = micrograms per kilogram dry weight

NA = Not Applicable

⁽¹⁾ Indiana Department of Environmental Management, Voluntary
 Remediation Program Resource Guide, Appendix F Tier II
 Cleanup Goals-Human Health Evaluation by Office of
 Environmental Response, July 1996

⁽²⁾ Source: EPA Region 3 Risk-Based Concentration Table -
 October 1998 Update

Table 3

Waste Characterization Sampling
VOC Analytical Results (ug/kg dw) in Soils
Former Allison Plant 10
700 North Olin Avenue
Indianapolis, Indiana

		Xylenes, Total									
		Vinyl chloride					1,3,5-Triisopropylbenzene				
		1,2,4-Triisopropylbenzene					1,3,5-Triisopropylbenzene				
Sample No.	Date Sampled	Lab Sample No.	Chloroform	n-Pentane	Tetrachloroethylene	Toluene	Trichloroethylene	1,2,4-Triisopropylbenzene	1,3,5-Triisopropylbenzene	1,3,5-Triisopropylbenzene	Xylenes, Total
A-4 COMP	10/19/2000	278635	32	<5.6	<5.6	<5.6	<5.6	<5.6	<5.6	<5.6	<5.6
A-5 COMP	10/19/2000	278636	<29	<5.8	<5.8	<5.8	83	<5.8	<5.8	<5.8	<5.8
A-7 COMP	10/19/2000	278637	30	<5.5	<5.5	<5.5	30	<5.5	<5.5	<5.5	<5.5
A-6 COMP	10/19/2000	278638	<28	<5.5	<5.5	<5.5	9.7	<5.5	<5.5	<5.5	<5.5
A-8 COMP	10/19/2000	278639	47	<5.7	<5.7	<5.7	41	<5.7	<5.7	<5.7	<5.7
A-9 COMP	10/19/2000	278640	<30	<5.9	<5.9	<5.9	6.2	<5.9	<5.9	<5.9	<5.9
A-3 COMP	10/06/2000	277730	40	12	20	<5.0	130	32	160	45	<10
A-2/A-3	10/06/2000	277731	<1,900	9,910	3,510	160	<380	9,910	32,000	12,000	<760
A-1 COMP	10/06/2000	277732	N2	<5.0	<5.0	<5.0	170	<5.0	<5.0	<5.0	<5.0
A-4/9 COMP	10/06/2000	277733	<25	<5.0	<5.0	<5.0	5.5	<5.0	<5.0	<5.0	<5.0
Tier II Non-Residential Cleanup Goals Surface Soil⁽¹⁾		NA	10,000,000	20,000,000 ⁽²⁾	101,230	1,000,000	24,790	100,000,000 ⁽²⁾	100,000,000 ⁽²⁾	20	1,000,000
Tier II Non-Residential Cleanup Goals Subsurface Soil⁽¹⁾		NA	10,000,000	20,000,000 ⁽²⁾	8,010	1,000,000	25,730	100,000,000 ⁽²⁾	100,000,000 ⁽²⁾	130	1,000,000

VOCs = Volatile Organic Compounds

Samples analyzed using EPA SW-846 Method 8260

ug/kg dw = micrograms per kilogram dry weight

NA = Not Applicable

(1) Indiana Department of Environmental Management Voluntary
Renovation Program Resource Guide, Appendix F Tier II
Cleanup Goals-Human Health Evaluation by Office of
Environmental Response, July 1996

(2) Source: EPA Region 3 Risk-Based Concentration Table -
October 1998 Update

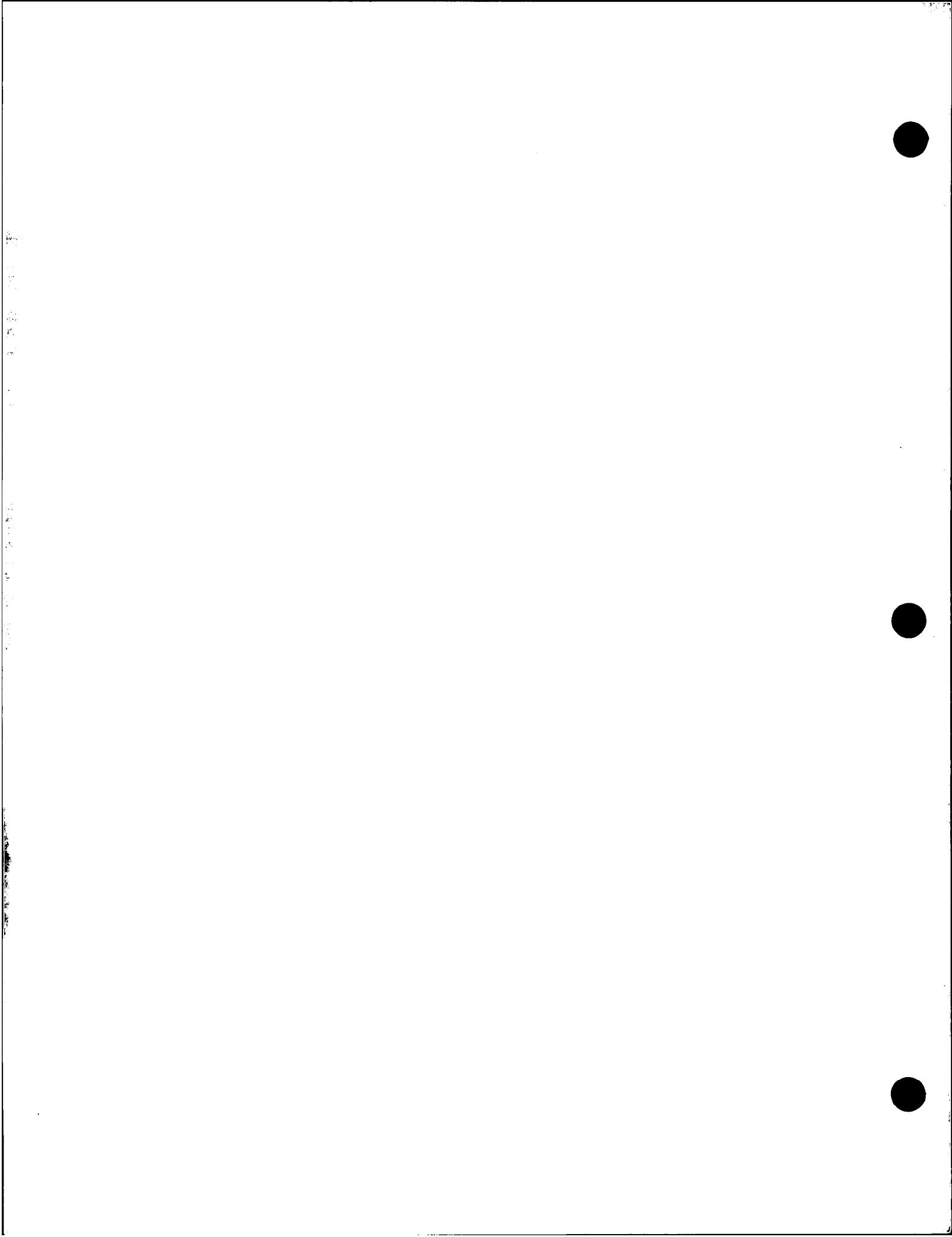


Table 4

Waste Characterization Sampling
Total RCRA Metal Analytical Results (mg/kg) in Soils
Former Allison Plant 10
700 North Olin Avenue
Indianapolis, Indiana

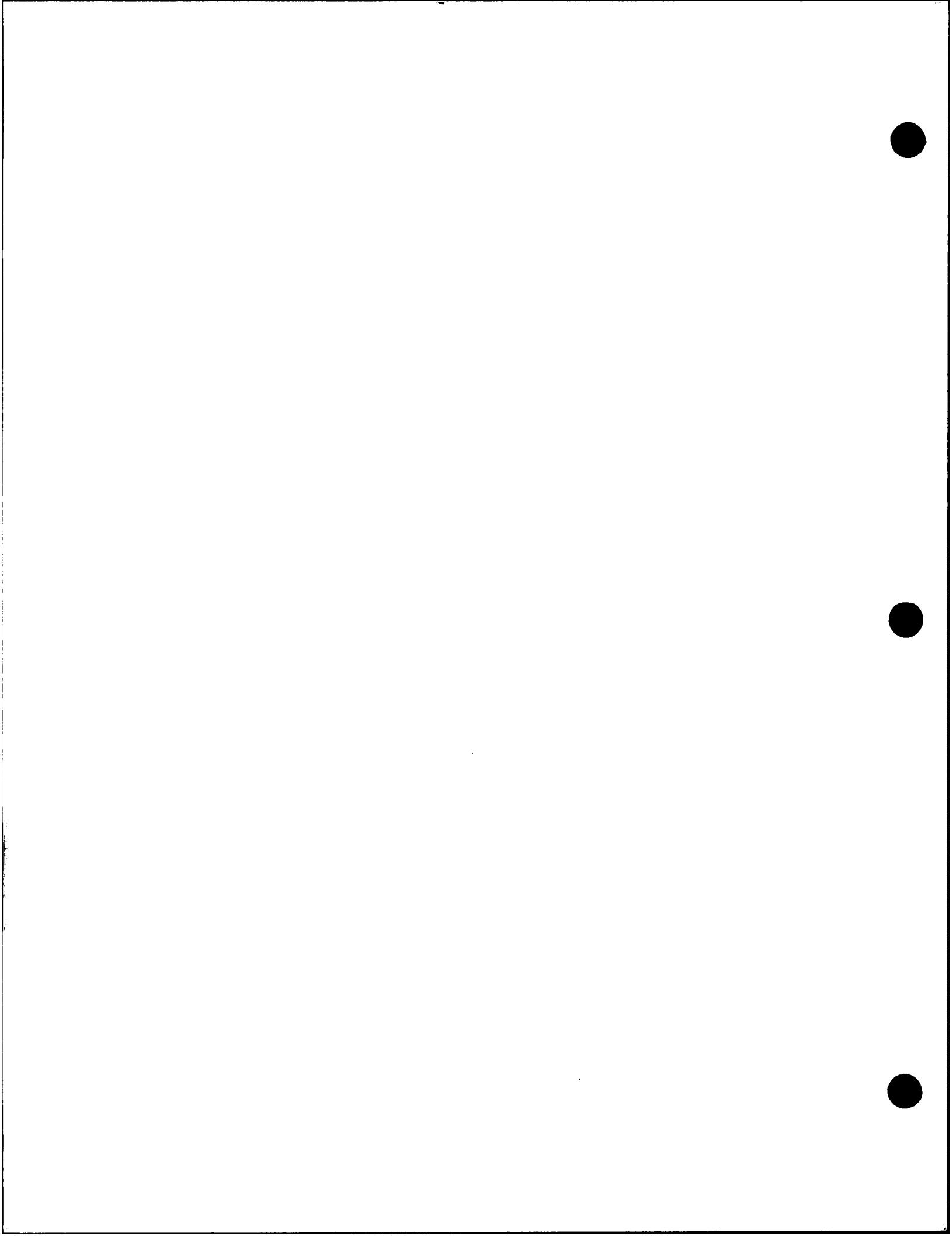
Sample No.	Date Sampled	Lab Sample No.	Total Arsenic	Total Barium	Total Cadmium	Total Chromium	Total Lead	Total Mercury	Total Selenium	Total Silver
A-6 COMP	10/19/2000	278638	<28	321	7.1	38	1,440	<0.11	<11	<1.1
A-8 COMP	10/19/2000	278639	<28	205	5.5	28	786	0.16	<11	1.6
A-9 COMP	10/19/2000	278640	<30	356	3.9	42	1,540	<0.12	<12	1.5
A-3 COMP	10/06/2000	277730	<25	640	16	65	2,300	0.13	<10	<1.0
A-1 COMP	10/06/2000	277732	<25	210	2.6	24	940	<0.10	<10	<1.0
A-2/A-3	10/06/2000	277731	<25	2,300	88	130	11,000	0.22	24	<1.0
A-6-8-9	10/06/2000	277734	<25	400	10	44	1,900	<0.10	<10	<1.0
A4 STOCKPILE	09/25/2000	276242	<25	140	3.7	17	600	<0.10	<10	<1.0
A4 BOTTOM 3'	09/25/2000	276243	<25	47	<0.50	8.8	28	<0.10	<10	<1.0
A5 STOCKPILE	09/25/2000	276244	<25	350	6.7	44	2,200	<0.10	<10	<1.0
A5 BOTTOM 2.5'	09/25/2000	276244	<25	58	<0.50	10	96	<0.10	<10	<1.0
A7 STOCKPILE	09/25/2000	276246	<25	86	<0.50	10	17	<0.10	<10	<1.0
Tier II Non-Residential Cleanup Goals Surface Soil ⁽¹⁾		612.0	10,000.0	1,020.0	10,000.0	1,000 ⁽³⁾	122.4	10,000.0	10,000.0	
Tier II Non-Residential Cleanup Goals Subsurface Soil ⁽¹⁾		438.0	10,000.0	730.0	7,300.0	1,000 ⁽³⁾	87.6	7,300.0	7,300.0	
Common Background Ranges ⁽²⁾		1.0 - 40	100 - 3,500	0.01 - 70	5.0 - 3000	2 - 200	0.01 - 0.08	0.1 - 2.0	0.1 - 50	

Samples analyzed using EPA Method Series 6090/7000

mg/kg = milligrams per kilogram

⁽¹⁾ Indiana Department of Environmental Management Voluntary Remediation Program Resource Guide, Appendix F Tier II Cleanup Goals-Human Health Evaluation by Office of Environmental Response, July 1996

⁽²⁾ Source: James Dragun, The Soil Chemistry of Hazardous Materials Table 3.1 Native Soil Concentration of Various Elements: p.229, 1988
⁽³⁾ IDEM VRP Interoffice Memo dated on January 26, 1998



TestAmerica

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ANALYTICAL AND QUALITY CONTROL REPORT

Mr. Rob Fedorchak
KERAMIDA ENVIRONMENTAL
330 North College Avenue
Indianapolis, IN 46202

10/03/2000

Job Number: 00.05128

Page 1 of 11

Enclosed is the Analytical and Quality Control reports for the following samples submitted to the TestAmerica, Inc. Indianapolis Division.

Project Description: GENUINE PARTS/2829E

<u>Sample Number</u>	<u>Sample Description</u>	<u>Date Taken</u>	<u>Time Taken</u>	<u>Date Received</u>
276242	A4 STOCKPILE	09/25/2000	10:30	09/25/2000
276243	A4 BOTTOM 3'	09/25/2000	10:30	09/25/2000
276244	A5 STOCKPILE	09/25/2000	10:40	09/25/2000
276245	A5 BOTTOM 2.5'	09/25/2000	10:40	09/25/2000
276246	A7 STOCKPILE	09/25/2000	10:45	09/25/2000

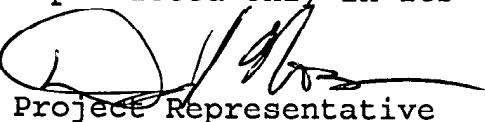
RECEIVED
OCT 11 2000
KERAMIDA

The Quality Control report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

TestAmerica, Inc. certifies that the analytical results contained herein apply only to the specific samples analyzed.

TestAmerica Incorporated-Indianapolis Division is in compliance with the National Environmental Laboratory Accreditation Program (NELAP) Standards.

Reproduction of this analytical report is permitted only in its entirety.


Project Representative

TestAmerica

INCORPORATED

ANALYTICAL REPORT

Mr. Rob Fedorchak
 KERAMIDA ENVIRONMENTAL
 330 North College Avenue
 Indianapolis, IN 46202

10/03/2000

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Job Number: 00.05128

Client Project ID: GENUINE PARTS/2829E

Analyte	Wet Wt. Result	Flag	Units	Reporting Limit	Date/Time Analyzed	Analyst Initials	Prep Batch No.	Run Batch No.	Method Reference
SAMPLE NO.	SAMPLE DESCRIPTION						DATE-TIME TAKEN		
276242	A4 STOCKPILE						09/25/2000 10:30		
ICP METALS NONAQUEOUS	Complete			Complete	09/28/2000 10:48	crm	1765		
Arsenic, ICP	<25.		mg/kg	<25.	09/27/2000 14:12	crm	7932	2094	SW 6010B
Barium, ICP	140		mg/kg	<1.0	09/27/2000 14:12	crm	7932	2109	SW 6010B
Cadmium, ICP	3.7		mg/kg	<0.50	09/27/2000 14:12	crm	7932	2105	SW 6010B
Chromium, ICP	17.		mg/kg	<0.50	09/27/2000 14:12	crm	7932	2142	SW 6010B
Lead, ICP	600		mg/kg	<4.0	09/27/2000 14:12	crm	7932	2143	SW 6010B
Mercury, CVAA	<0.10		mg/kg	<0.10	10/02/2000 14:30	jen	97	765	SW 7471A
Selenium, ICP	<10.		mg/kg	<10.	09/28/2000 10:48	crm	7932	2090	SW 6010B
Silver, ICP	<1.0		mg/kg	<1.0	09/27/2000 14:12	crm	7932	2086	SW 6010B
ICP Metals Digestion-Solid	Complete			Complete	09/26/2000	crm	7932		SW 3050B
Mercury-Non Aqueous Digestion	Complete			Complete	10/02/2000 12:30	jen	97		SW 7471A
LEVEL IV - ICP METALS	COMPLETE			COMPLETE	10/03/2000	crm		505	
LEVEL IV - MERCURY	Complete			Complete	10/03/2000	jen		39	

SAMPLE NO.	SAMPLE DESCRIPTION						DATE-TIME TAKEN		
276243	A4 BOTTOM 3'						09/25/2000 10:30		

ICP METALS NONAQUEOUS	Complete			Complete	09/27/2000 14:15	crm	1764		
Arsenic, ICP	<25.		mg/kg	<25.	09/27/2000 14:15	crm	7932	2094	SW 6010B
Barium, ICP	47.		mg/kg	<1.0	09/27/2000 14:15	crm	7932	2109	SW 6010B
Cadmium, ICP	<0.50		mg/kg	<0.50	09/27/2000 14:15	crm	7932	2105	SW 6010B
Chromium, ICP	8.8		mg/kg	<0.50	09/27/2000 14:15	crm	7932	2142	SW 6010B
Lead, ICP	28.		mg/kg	<4.0	09/27/2000 14:15	crm	7932	2143	SW 6010B

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ANALYTICAL REPORT

Mr. Rob Fedorchak
 KERAMIDA ENVIRONMENTAL
 330 North College Avenue
 Indianapolis, IN 46202

10/03/2000

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Job Number: 00.05128

Client Project ID: GENUINE PARTS/2829E

Analyte	Wet Wt. Result	Flag	Units	Reporting Limit	Date/Time Analyzed	Analyst Initials	Prep Batch No.	Run Batch No.	Method Reference
SAMPLE NO.	SAMPLE DESCRIPTION						DATE-TIME TAKEN		
276243	A4 BOTTOM 3'						09/25/2000 10:30		
Mercury, CVAA	<0.10		mg/kg	<0.10	10/02/2000 14:30	jen	97	765	SW 7471A
Chromium, ICP	<10.		mg/kg	<10.	09/27/2000 14:18	crm	7932	2089	SW 6010B
Silver, ICP	<1.0		mg/kg	<1.0	09/27/2000 14:18	crm	7932	2086	SW 6010B
ICP Metals Digestion-Solid	Complete			Complete	09/26/2000	crm	7932		SW 3050B
Mercury-Non Aqueous Digestion	Complete			Complete	10/02/2000 12:30	jen	97		SW 7471A
LEVEL IV - ICP METALS	COMPLETE			COMPLETE	10/03/2000	crm		505	
LEVEL IV - MERCURY	Complete			Complete	10/03/2000	jen		39	
SAMPLE NO.	SAMPLE DESCRIPTION						DATE-TIME TAKEN		
276244	A5 STOCKPILE						09/25/2000 10:40		
ICP METALS NONAQUEOUS	Complete			Complete	09/27/2000 14:18	crm		1764	
Arsenic, ICP	<25.		mg/kg	<25.	09/27/2000 14:18	crm	7932	2094	SW 6010B
Barium, ICP	350		mg/kg	<1.0	09/27/2000 14:18	crm	7932	2109	SW 6010B
Cadmium, ICP	6.7		mg/kg	<0.50	09/27/2000 14:18	crm	7932	2105	SW 6010B
Chromium, ICP	44.		mg/kg	<0.50	09/27/2000 14:18	crm	7932	2142	SW 6010B
Lead, ICP	2,200		mg/kg	<4.0	09/27/2000 14:18	crm	7932	2143	SW 6010B
Mercury, CVAA	<0.10		mg/kg	<0.10	10/02/2000 14:30	jen	97	765	SW 7471A
Selenium, ICP	<10.		mg/kg	<10.	09/27/2000 14:18	crm	7932	2089	SW 6010B
Silver, ICP	<1.0		mg/kg	<1.0	09/27/2000 14:18	crm	7932	2086	SW 6010B
ICP Metals Digestion-Solid	Complete			Complete	09/26/2000	crm	7932		SW 3050B
Mercury-Non Aqueous Digestion	Complete			Complete	10/02/2000 12:30	jen	97		SW 7471A
LEVEL IV - ICP METALS	COMPLETE			COMPLETE	10/03/2000	crm		505	

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ANALYTICAL REPORT

Mr. Rob Fedorchak
 KERAMIDA ENVIRONMENTAL
 330 North College Avenue
 Indianapolis, IN 46202

10/03/2000

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Job Number: 00.05128

Client Project ID: GENUINE PARTS/2829E

Analyte	Wet Wt. Result	Flag	Units	Reporting Limit	Date/Time Analyzed	Analyst Initials	Batch No.	Batch No.	Prep Run Method Reference
SAMPLE NO. 276244	SAMPLE DESCRIPTION A5 STOCKPILE								DATE-TIME TAKEN 09/25/2000 10:40
LEVEL IV - MERCURY	Complete			Complete	10/03/2000	jen		39	
SAMPLE NO. 276245	SAMPLE DESCRIPTION A5 BOTTOM 2.5'								DATE-TIME TAKEN 09/25/2000 10:40
ICP METALS NONAQUEOUS	Complete			Complete	09/28/2000 10:51 crm		1765		
Arsenic, ICP	<25.	mg/kg	<25.		09/27/2000 14:21 crm	7932	2094		SW 6010B
Barium, ICP	58.	mg/kg	<1.0		09/27/2000 14:21 crm	7932	2109		SW 6010B
Cadmium, ICP	<0.50	mg/kg	<0.50		09/28/2000 10:51 crm	7932	2106		SW 6010B
Chromium, ICP	10.	mg/kg	<0.50		09/27/2000 14:21 crm	7932	2142		SW 6010B
Lead, ICP	96.	mg/kg	<4.0		09/27/2000 14:21 crm	7932	2143		SW 6010B
Mercury, CVAA	<0.10	mg/kg	<0.10		10/02/2000 14:30 jen	97	765		SW 7471A
Selenium, ICP	<10.	mg/kg	<10.		09/27/2000 14:21 crm	7932	2089		SW 6010B
Silver, ICP	<1.0	mg/kg	<1.0		09/27/2000 14:21 crm	7932	2086		SW 6010B
ICP Metals Digestion-Solid	Complete			Complete	09/26/2000	crm	7932		SW 3050B
Mercury-Non Aqueous Digestion	Complete			Complete	10/02/2000 12:30 jen	97			SW 7471A
LEVEL IV - ICP METALS	COMPLETE			COMPLETE	10/03/2000	crm	505		
LEVEL IV - MERCURY	Complete			Complete	10/03/2000	jen	39		

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ANALYTICAL REPORT

Mr. Rob Fedorchak
KERAMIDA ENVIRONMENTAL
330 North College Avenue
Indianapolis, IN 46202

10/03/2000

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Job Number: 00.05128

Client Project ID: GENUINE PARTS/2829E

Analyte	Wet Wt. Result	Flag	Units	Reporting Limit	Date/Time Analyzed	Analyst Initials	Prep Batch No.	Run Batch No.	Method Reference
SAMPLE NO.	SAMPLE DESCRIPTION							DATE-TIME TAKEN	
276246	A7 STOCKPILE							09/25/2000 10:45	
ICP METALS NONAQUEOUS	Complete			Complete	09/27/2000 14:24	crm	1764		
Chromium, ICP	<25.		mg/kg	<25.	09/27/2000 14:24	crm	7932	2094	SW 6010B
Cadmium, ICP	86.		mg/kg	<1.0	09/27/2000 14:24	crm	7932	2109	SW 6010B
Chromium, ICP	<0.50		mg/kg	<0.50	09/27/2000 14:24	crm	7932	2105	SW 6010B
Lead, ICP	10.		mg/kg	<0.50	09/27/2000 14:24	crm	7932	2142	SW 6010B
Mercury, CVAA	17.		mg/kg	<4.0	09/27/2000 14:24	crm	7932	2143	SW 6010B
Selenium, ICP	<0.10		mg/kg	<0.10	10/02/2000 14:30	jen	97	765	SW 7471A
Silver, ICP	<10.		mg/kg	<10.	09/27/2000 14:24	crm	7932	2089	SW 6010B
ICP Metals Digestion-Solid	Complete			Complete	09/26/2000	crm	7932		SW 3050B
Mercury-Non Aqueous Digestion	Complete			Complete	10/02/2000 12:30	jen	97		SW 7471A
LEVEL IV - ICP METALS	COMPLETE			COMPLETE	10/03/2000	crm		505	
LEVEL IV - MERCURY	Complete			Complete	10/03/2000	jen		39	

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QUALITY CONTROL REPORT

Mr. Rob Fedorchak
KERAMIDA ENVIRONMENTAL
330 North College Avenue
Indianapolis, IN 46202

10/03/2000

Job Number: 00.05128

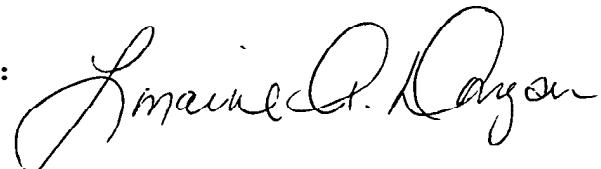
Page 6 of 11

The following samples were submitted to TestAmerica, Inc. Indianapolis Division for analysis:

Project Description: GENUINE PARTS/2829E

Sample Number	Sample Description	Date Taken	Time Taken	Date Received
276242	A4 STOCKPILE	09/25/2000	10:30	09/25/2000
276243	A4 BOTTOM 3'	09/25/2000	10:30	09/25/2000
276244	A5 STOCKPILE	09/25/2000	10:40	09/25/2000
276245	A5 BOTTOM 2.5'	09/25/2000	10:40	09/25/2000
276246	A7 STOCKPILE	09/25/2000	10:45	09/25/2000

Approved by:



QUALITY CONTROL REPORT CONTINUING CALIBRATION VERIFICATION

Mr. Rob Fedorchak
KERAMIDA ENVIRONMENTAL
330 North College Avenue
Indianapolis, IN 46202

10/03/2000

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Job Number: 00.05128

Analyte	Prep Batch No.	Run Batch No.	CCV True Value	CCV Conc Found	CCV % Rec	Flag	Date Analyzed
Arsenic, ICP		2094	5.00	5.18	104		09/27/2000
Arsenic, ICP		2094	5.00	5.03	101		09/27/2000
Arsenic, ICP		2094	5.00	5.00	100		09/27/2000
Barium, ICP		2109	5.00	4.82	96		09/27/2000
Barium, ICP		2109	5.00	4.76	95		09/27/2000
Barium, ICP		2109	5.00	4.84	97		09/27/2000
Cadmium, ICP		2105	5.00	5.15	103		09/27/2000
Cadmium, ICP		2105	5.00	5.07	101		09/27/2000
Cadmium, ICP		2105	5.00	5.11	102		09/27/2000
Cadmium, ICP		2106	5.00	5.08	102		09/28/2000
Chromium, ICP		2142	5.00	5.04	101		09/27/2000
Chromium, ICP		2142	5.00	4.94	99		09/27/2000
Chromium, ICP		2142	5.00	4.98	100		09/27/2000
Lead, ICP		2143	5.00	5.15	103		09/27/2000
Lead, ICP		2143	5.00	5.00	100		09/27/2000
Lead, ICP		2143	5.00	5.02	100		09/27/2000
Mercury, CVAA		765	5.00	5.10	102		10/02/2000
Mercury, CVAA		765	5.00	5.13	103		10/02/2000
Selenium, ICP		2089	5.00	5.08	102		09/27/2000
Selenium, ICP		2089	5.00	4.96	99		09/27/2000
Selenium, ICP		2089	5.00	4.95	99		09/27/2000
Selenium, ICP		2090	5.00	5.08	102		09/28/2000
Silver, ICP		2086	0.500	0.475	95		09/27/2000
Silver, ICP		2086	0.500	0.473	95		09/27/2000
Silver, ICP		2086	0.500	0.473	95		09/27/2000

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QUALITY CONTROL REPORT BLANKS

Mr. Rob Fedorchak
KERAMIDA ENVIRONMENTAL
330 North College Avenue
Indianapolis, IN 46202

10/03/2000

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Job Number: 00.05128

Analyte	Prep	Run	Blank	Flag	Units	Reporting Limit	Date Analyzed
	Batch	Batch					
Arsenic, ICP	7932	2094	<25.		mg/kg	<25.	09/27/2000
Barium, ICP	7932	2109	<1.0		mg/kg	<1.0	09/27/2000
Cadmium, ICP	7932	2105	<0.50		mg/kg	<0.50	09/27/2000
Chromium, ICP	7932	2142	<0.50		mg/kg	<0.50	09/27/2000
Lead, ICP	7932	2143	<4.0		mg/kg	<4.0	09/27/2000
Mercury, CVAA	97	765	<0.10		mg/kg	<0.10	10/02/2000
Selenium, ICP	7932	2089	<10.		mg/kg	<10.	09/27/2000
Silver, ICP	7932	2086	<1.0		mg/kg	<1.0	09/27/2000



QUALITY CONTROL REPORT LABORATORY CONTROL STANDARD

Mr. Rob Fedorchak
KERAMIDA ENVIRONMENTAL
330 North College Avenue
Indianapolis, IN 46202

10/03/2000

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Job Number: 00.05128

Analyte	Prep	Run	LCS	LCS	LCS	LCS Dup.	LCS Dup.	RPD	Flag	Date Analyzed
	Batch	Batch	True	Conc	%	Conc	%			
	No.	No.	Conc	Found	Rec.	Found	Rec.			
Arsenic, ICP	7932	2094	50.0	49.4	99					09/27/2000
Barium, ICP	7932	2109	50.0	47.0	94					09/27/2000
Cadmium, ICP	7932	2105	50.0	47.9	96					09/27/2000
Chromium, ICP	7932	2142	50.0	48.3	97					09/27/2000
Lead, ICP	7932	2143	50.0	47.6	95					09/27/2000
Mercury, CVAA	97	765	5.00	5.33	107					10/02/2000
Selenium, ICP	7932	2089	50.0	47.9	96					09/27/2000
Silver, ICP	7932	2086	50.0	43.7	87					09/27/2000

QUALITY CONTROL REPORT MATRIX SPIKE/MATRIX SPIKE DUPLICATE

Mr. Rob Fedorchak
KERAMIDA ENVIRONMENTAL
330 North College Avenue
Indianapolis, IN 46202

10/03/2000

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Job Number: 00.05128

Analyte	Prep	Run	Conc.		Conc.	MS	Conc.	MSD		Date Analyzed	Sample Spiked
	Batch No.	Batch No.	Spike Added	Sample Result	MS Result	% Rec.	MSD Result	% Rec.	RPD Flag		
Arsenic, ICP	7932	2094	50.0	<25.	40.9	82	43.4	87	5.9	09/27/2000	276163
Barium, ICP	7932	2109	50.0	60.	126.	132	128.	136	1.6 q	09/27/2000	276163
Cadmium, ICP	7932	2106	50.0	<0.50	44.9	90	45.6	91	1.5	09/28/2000	276163
Chromium, ICP	7932	2142	50.0	8.2	50.2	84	50.7	85	1	09/27/2000	276163
Lead, ICP	7932	2143	50.0	71.	131.	120	134.	126	2.3 q	09/27/2000	276163
Nickel, CVAA	97	765	0.444	<0.10	0.480	108	0.474	110	1.3	10/02/2000	276091
Silver, ICP	7932	2086	50.0	<1.0	37.7	75	37.9	76	0.5	09/27/2000	276163

KEY TO ABBREVIATIONS

- < Less than; when appearing in the result column, indicates analyte not detected at or above the Reporting Limit.
- % Percent; To convert ppm to %, divide result by 10,000. To convert % to ppm, multiply the result by 10,000.
- * Indicates the Reporting Limit is elevated due to insufficient sample volume.
- mg/L Part per million; Concentration in units of milligrams of analyte per Liter of aqueous sample.
- ug/L Part per billion; Concentration in units of micrograms of analyte per Liter of aqueous sample.
- mg/kg Part per million; Concentration in units of milligrams of analyte per kilogram of non-aqueous sample.
- ug/kg Part per billion; Concentration in units of micrograms of analyte per kilogram of non-aqueous sample.
- a Indicates the sample concentration was quantitated using a diesel fuel standard.
- b Indicates the analyte of interest was also found in the method blank.
- c Sample resembles unknown Hydrocarbon.
- dw When indicated, the result is reported on a dry weight basis. The contribution of the moisture content in the sample has been subtracted when calculating the concentration.
- d1 Indicates the analyte has elevated Reporting Limit due to high concentration.
- d2 Indicates the analyte has elevated Reporting Limit due to matrix.
- e Indicates the reported concentration is estimated.
- g Indicates the sample concentration was quantitated using a gasoline standard.
- h Indicates the sample was analyzed past recommended holding time.
- i Insufficient spike concentration due to high analyte concentration in the sample.
- j Indicates the reported concentration is below the Reporting Limit.
- k Indicates the sample concentration was quantitated using a kerosene standard.
- l Indicates an MS/MSD was not analyzed due to insufficient sample. An LCS / LCS Duplicate provided for precision.
- m Indicates the sample concentration was quantitated using a mineral spirits standard.
- o Indicates the sample concentration was quantitated using a motor oil standard.
- p Indicates the sample was post spiked due to sample matrix.
- q Indicates MS/MSD exceeded control limits. The associated sample may exhibit similar matrix bias.
All other quality control indicators are in control.
- r Indicates the sample was received past recommended holding time.
- u Indicates the sample was received improperly preserved and/or improperly contained.
- uj Indicates the result is below the Reporting Limit and is considered estimated.
- z Indicates the BOD dilution water blank depletion was between 0.2 and 0.5 mg/L.

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PROJECT SUMMARY

Job Number: 00.05128

This project summary contains information on the contents and remarks on the sample handling, data, and quality control.

LEVEL IV DATA PACKAGE CONTENTS

Number of pages in this package 83.

This data package will contain the following:

- ANALYTICAL AND QUALITY CONTROL REPORT COVER SHEET
- PROJECT SUMMARY
- KEY TO ABBREVIATIONS
- ANALYTICAL REPORT
- QUALITY CONTROL REPORT
- CHAIN OF CUSTODY
- INORGANIC RAW DATA SHEETS
- ORGANIC RAW DATA SHEETS

The raw data sheets will be organized in the order outlined below. Not all of the items listed below will pertain to all of the analysis requested for this job. The following list should be used as a guide.

- Inorganic Raw Data Sheets
 - Conventional/Wet Chemistry Analyses
 - ICP Metals Analyses
 - GFAA Metals Analyses
 - CVAA Mercury Analyses
- Organic Raw Data Sheets
 - Volatile Analyses
 - Semi-Volatile Analyses
 - Pesticide/PCB Analyses
 - Herbicide Analyses
 - TPH/BETX Analyses

NOTE: The organic raw data will be further subdivided into the following sections. All data sheets in the subsection will be in chronological order by dates of analysis.

- Preparation and injection log data
- Initial calibration data
- Daily calibration data
- Sample Quality Control indicators
- Blank data
- Sample raw data

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REMARKS FOR JOB NUMBER 00.05128

Sample Receipt: All samples were received on good condition at a temperature of 6.0 degrees C.

Holding Times: No holding times were exceeded.

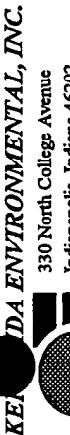
Analysis: No comments

Data Flags:

See attached "Key to Abbreviations".

Quality Control Indicators:

Quality control information has been summarized in the Quality Control Report.



CHAIN OF CUSTODY RECORD

330 North College Avenue
Indianapolis, Indiana 46202
(317) 685-6600 - FAX (317) 685-6610

Sheet 1 of 1

Project No.	Project Name	Report to:	Samplers: (signature)	Analyses										QA/QC Level	Detection Level	Comments
				MATRIX	SW	GW	WW	Soil	Air	Waste	Oil					
2829E	Genuine Parts former Allisav pH/10	Robert Fedorchek	Steve Coffey													
Client	Genuine Parts															
Sampled By:	KERAMIDA Environmental, Inc.															
Sample ID/Description	Date	Time	Comp	Crab	HCl	NaOH	NH ₃ O	H ₂ SO ₄	Other	# and Type of Containers						
A4 Stockpile	9/25	1030	X													
A4 Bottom (3')		1030		1												
A5 Stockpile		1040			1											
A5 Bottom (2.5')		1040			1											
A7 Stockpile		1045				1										
Relinquished by: Signature	Received by: Signature	Date/Time	Received by: Signature	Date/Time	Relinquished by: Signature	Date/Time	Received for Lab: Sign/Date/Time									
Robert Fedorchek 9/25/00	Katie Henderson 9/25/00	13:40	13:40	13:40	Katie Henderson 9/25/00	13:40	Received for Lab: Sign/Date/Time									
Client	Client															
Relinquished by: Signature	Received by: Signature	Date/Time	Received by: Signature	Date/Time	Relinquished by: Signature	Date/Time	Received for Lab: Sign/Date/Time									
Steve Coffey 9/25/00	John Henderson 9/25/00	13:40	13:40	13:40	John Henderson 9/25/00	13:40	Received for Lab: Sign/Date/Time									
Remarks:							Sample Condition:									
							Bottle Intact? Yes/No									
							Field Filtered? Yes/No									
							COC Seals Present & Intact? Yes/No									
							VOC Free of Headspace? Yes/No									
							VOC Preserved? Yes/No									
							Temperature upon Receipt: 60°C									

000014

- 1) No method substitution will be performed by the laboratory without KERAMIDA authorization
- 2) Please notify KERAMIDA immediately upon receipt, if sample integrity is in question
- 3) If analysis cannot be conducted within required holding times, please notify KERAMIDA immediately
- 4) If requested detection limits cannot be achieved, please contact KERAMIDA immediately

TestAmerica

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ANALYTICAL AND QUALITY CONTROL REPORT

Mr. Frank West
KERAMIDA ENVIRONMENTAL
330 North College Avenue
Indianapolis, IN 46202

12/01/2000

Job Number: 00.05456

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Enclosed is the Analytical and Quality Control reports for the following samples submitted to the TestAmerica, Inc. Indianapolis Division.

Project Description: GENUINE PARTS-2829E

<u>Sample Number</u>	<u>Sample Description</u>	<u>Date Taken</u>	<u>Time Taken</u>	<u>Date Received</u>
277730	A-3 COMP	10/06/2000	15:30	10/09/2000
277731	A-2/A-3 COMP	10/06/2000	15:45	10/09/2000
277732	A-1 COMP	10/06/2000	15:50	10/09/2000
277733	A-4-9 COMP	10/06/2000	16:00	10/09/2000
277734	A-6-8-9 COMP	10/06/2000	16:00	10/09/2000

The Quality Control report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

TestAmerica, Inc. certifies that the analytical results contained herein apply only to the specific samples analyzed.

TestAmerica Incorporated-Indianapolis Division is in compliance with the National Environmental Laboratory Accreditation Program (NELAP) Standards.

Reproduction of this analytical report is permitted only in its entirety.


Project Representative

TestAmerica

INCORPORATED

ANALYTICAL REPORT

Mr. Frank West
 KERAMIDA ENVIRONMENTAL
 330 North College Avenue
 Indianapolis, IN 46202

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Job Number: 00.05456

Client Project ID: GENUINE PARTS-2829E

Analyte	Wet Wt.	Result	Flag	Units	Reporting Limit	Date/Time Analyzed	Analyst Initials	Batch No.	Batch No.	Prep Run	Method Reference
SAMPLE NO.	SAMPLE DESCRIPTION									DATE-TIME TAKEN	
277730	A-3 COMP									10/06/2000 15:30	
ICP METALS NONAQUEOUS	Complete				Complete	10/16/2000 15:27 crm				1795	
Arsenic, ICP	<25.			mg/kg	<25.	10/16/2000 15:27 crm	7938	2146			SW 6010B
Barium, ICP	640			mg/kg	<1.0	10/16/2000 15:27 crm	7938	2161			SW 6010B
Cadmium, ICP	16.			mg/kg	<0.50	10/16/2000 15:27 crm	7938	2152			SW 6010B
Chromium, ICP	65.			mg/kg	<0.50	10/16/2000 15:27 crm	7938	2198			SW 6010B
Lead, ICP	2,300			mg/kg	<4.0	10/16/2000 15:27 crm	7938	2197			SW 6010B
Mercury, CVAA	0.13			mg/kg	<0.10	10/13/2000 13:30 jen	104	768			SW 7471A
Selenium, ICP	<10.			mg/kg	<10.	10/16/2000 15:27 crm	7938	2137			SW 6010B
Silver, ICP	<1.0			mg/kg	<1.0	10/16/2000 15:27 crm	7938	2127			SW 6010B
ICP METALS - TCLP	complete				complete	11/30/2000 16:52 crm				1185	
TCLP Metals Digest - ICP	Complete				Complete	10/24/2000 11:15 mme	1064				SW 3010A
Mercury-TCLP digestion	Complete				Complete	10/24/2000 09:45 jen	84				
ICP Metals Digestion-Solid	Complete				Complete	10/12/2000	crm	7938			SW 3050B
Mercury-Non Aqueous Digestion	Complete				Complete	10/12/2000 12:00 jen	104				SW 7471A
TCLP - Arsenic	<0.50			mg/L	<0.05	11/30/2000 16:52 crm	1064	1141			SW 6010B
TCLP - Barium	1.6			mg/L	<0.50	11/30/2000 16:52 crm	1064	1181			SW 6010B
TCLP - Cadmium	0.16			mg/L	<0.005	10/30/2000 15:35	1064	1168			SW 6010B
TCLP - Chromium	<0.010			mg/L	<0.010	10/30/2000 15:35	1064	1180			SW 6010B
TCLP - Lead	3.4			mg/L	<0.005	10/30/2000 15:35	1064	1153			SW 6010B
TCLP - Mercury	<0.005			mg/L	<0.005	10/25/2000 12:00 jen	84	808			SW 7470A
TCLP - Selenium	<0.50			mg/L	<0.005	11/30/2000 16:52 crm	1064	1178			SW 6010B
TCLP - Silver	<0.10			mg/L	<0.05	11/30/2000 16:52 crm	1064	1160			SW 6010B
TCLP Extraction	Complete				Complete	10/11/2000 09:00 cdk	1496				SW 1311
ZHE/TCLP Extraction	Complete				Complete	10/11/2000 09:00 cdk	334				SW 1311
LEVEL III - ICP METALS	COMPLETE				COMPLETE	10/31/2000	lad			517	
LEVEL III - VOLATILES GC/MS	COMPLETE				COMPLETE	10/31/2000	lad			428	

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Client Project ID: GENUINE PARTS-2829E

Analyte	Wet Wt.		Reporting Limit	Date/Time Analyzed	Analyst Initials	Prep Batch No.	Run Batch No.	Method Reference
	Result	Flag	Units					
SAMPLE NO.	SAMPLE DESCRIPTION							
277730	A-3 COMP							
LEVEL III - SEMIVOLATILE GC/MS	COMPLETE		COMPLETE	10/19/2000	xia	420		
LEVEL III - MERCURY	Complete		Complete	10/17/2000	jen	186		
Level III/IV- TCLP prep	complete		complete	10/16/2000	cdk	25		
Level III/IV - TCLP/ZHE prep	Complete		Complete	10/16/2000	cdk	21		

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Client Project ID: GENUINE PARTS-2829E

Analyte	Wet Wt. Result	Flag	Units	Reporting Limit	Date/Time Analyzed	Analyst Initials	Prep Batch No.	Run Batch No.	Method Reference
SAMPLE NO.	SAMPLE DESCRIPTION								DATE-TIME TAKEN
277730	A-3 COMP								10/06/2000 15:30
VOLATILES - 8260 (NONAQ)									
Acetone	<100		ug/kg	<100	10/14/2000 18:37 tmq		2190	SW 8260B	
Acrolein	<250		ug/kg	<250	10/14/2000 18:37 tmq		2190	SW 8260B	
Acrylonitrile	<250		ug/kg	<250	10/14/2000 18:37 tmq		2190	SW 8260B	
Benzene	14.	q	ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
Bromobenzene	<5.0		ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
Bromochloromethane	<5.0		ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
Bromodichloromethane	<5.0		ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
Bromoform	<5.0		ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
Bromomethane	<10.		ug/kg	<10.	10/14/2000 18:37 tmq		2190	SW 8260B	
n-Butylbenzene	30.		ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
sec-Butylbenzene	14.		ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
tert-Butylbenzene	<5.0		ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
Carbon disulfide	<5.0		ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
Carbon tetrachloride	<5.0		ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
Chlorobenzene	<5.0		ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
Chlorodibromomethane	<5.0		ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
Chloroethane	<10.		ug/kg	<10.	10/14/2000 18:37 tmq		2190	SW 8260B	
Chloroform	<20		ug/kg	<20	10/14/2000 18:37 tmq		2190	SW 8260B	
Chloromethane	<10.		ug/kg	<10.	10/14/2000 18:37 tmq		2190	SW 8260B	
2-Chlorotoluene	<5.0		ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
4-Chlorotoluene	<5.0		ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
2-Chloroethyl vinyl ether	<50.		ug/kg	<50.	10/14/2000 18:37 tmq		2190	SW 8260B	
1,2-Dibromo-3-chloropropane	<10.		ug/kg	<10.	10/14/2000 18:37 tmq		2190	SW 8260B	
1,2-Dibromoethane (EDB)	<5.0		ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
Dibromomethane	<10.		ug/kg	<10.	10/14/2000 18:37 tmq		2190	SW 8260B	

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Analyte	Wet Wt. Result	Flag	Units	Reporting Limit	Date/Time Analyzed	Analyst Initials	Prep Batch No.	Run Batch No.	Method Reference
SAMPLE NO.	SAMPLE DESCRIPTION						DATE-TIME TAKEN		
277730	A-3 COMP						10/06/2000 15:30		
1,2-Dichlorobenzene	<5.0		ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
o-Dichlorobenzene	<5.0		ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
p-Dichlorobenzene	<5.0		ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
Dichlorodifluoromethane	<10.		ug/kg	<10.	10/14/2000 18:37 tmq		2190	SW 8260B	
trans-1,4-Dichloro-2-butene	<50		ug/kg	<50	10/14/2000 18:37 tmq		2190	SW 8260B	
1,1-Dichloroethane	<5.0		ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
1,2-Dichloroethane	<5.0		ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
1,1-Dichloroethene	<5.0		ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
cis-1,2-Dichloroethene	72.		ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
trans-1,2-Dichloroethene	<5.0		ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
1,2-Dichloropropane	<5.0		ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
1,3-Dichloropropane	<5.0		ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
2,2-Dichloropropane	<5.0		ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
1,1-Dichloropropene	<5.0		ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
cis-1,3-Dichloropropene	<5.0		ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
trans-1,3-Dichloropropene	<5.0		ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
Ethylbenzene	<5.0		ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
Ethyl methacrylate	<10.		ug/kg	<10.	10/14/2000 18:37 tmq		2190	SW 8260B	
2-Hexanone	<50.		ug/kg	<50.	10/14/2000 18:37 tmq		2190	SW 8260B	
Hexachlorobutadiene	<5.0		ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
Iodomethane	<10.		ug/kg	<10.	10/14/2000 18:37 tmq		2190	SW 8260B	
Isopropylbenzene	8.7		ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
p-Isopropyltoluene	<5.0		ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
Methylene chloride	40.		ug/kg	<25.	10/14/2000 18:37 tmq		2190	SW 8260B	
Methyl Ethyl Ketone	<50.		ug/kg	<50.	10/14/2000 18:37 tmq		2190	SW 8260B	
Methyl-tert-butyl-ether	<10.		ug/kg	<10.	10/14/2000 18:37 tmq		2190	SW 8260B	

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SAMPLE NO.	SAMPLE DESCRIPTION							DATE-TIME TAKEN		
277730	A-3 COMP							10/06/2000 15:30		
4-Methyl-2-pentanone (MIBK)	<50.			ug/kg	<50.	10/14/2000 18:37 tmq		2190	SW 8260B	
o-phthalene	12.			ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
Propylbenzene	20.			ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
Styrene	<5.0			ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
1,1,1,2-Tetrachloroethane	<5.0			ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
1,1,2,2-Tetrachloroethane	<5.0			ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
Tetrachloroethene	<5.0			ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
Toluene	130	d1x5		ug/kg	<24.	10/18/2000 00:40 tmq		2194	SW 8260B	
1,2,3-Trichlorobenzene	<5.0			ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
1,2,4-Trichlorobenzene	<5.0			ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
1,1,1-Trichloroethane	<5.0			ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
1,1,2-Trichloroethane	<5.0			ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
Trichloroethene	32.			ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
Trichlorofluoromethane	<5.0			ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
1,2,3-Trichloropropane	<5.0			ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
1,2,4-Trimethylbenzene	160			ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
1,3,5-Trimethylbenzene	45.			ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
Vinyl acetate	<10.			ug/kg	<10.	10/14/2000 18:37 tmq		2190	SW 8260B	
Vinyl chloride	<10.			ug/kg	<10.	10/14/2000 18:37 tmq		2190	SW 8260B	
Xylenes, (Total)	31.			ug/kg	<5.0	10/14/2000 18:37 tmq		2190	SW 8260B	
SURR: Toluene-d8	115.			%		10/14/2000 18:37 tmq		2190	SW 8260B	
SURR: Dibromofluoromethane	96			%		10/14/2000 18:37 tmq		2190	SW 8260B	
SURR: 4-Bromofluorobenzene	112.			%		10/14/2000 18:37 tmq		2190	SW 8260B	

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Analyte	Wet Wt. Result	Flag	Units	Reporting Limit	Date/Time Analyzed	Analyst Initials	Batch No.	Batch No.	Method Reference
SAMPLE NO.	SAMPLE DESCRIPTION						DATE-TIME TAKEN		
277730	A-3 COMP						10/06/2000 15:30		
VOLATILES - TCLP (8260)									
TCLP - Benzene	<0.05		mg/L	<0.05	10/15/2000 00:14	tmq	334	422	SW 8260B
TCLP - Carbon tetrachloride	<0.05	q	mg/L	<0.05	10/15/2000 00:14	tmq	334	422	SW 8260B
TCLP - Chlorobenzene	<0.05		mg/L	<0.05	10/15/2000 00:14	tmq	334	422	SW 8260B
TCLP - Chloroform	<0.10		mg/L	<0.10	10/15/2000 00:14	tmq	334	422	SW 8260B
TCLP - 1,4-Dichlorobenzene	<0.05	q	mg/L	<0.05	10/15/2000 00:14	tmq	334	422	SW 8260B
TCLP - 1,2-Dichloroethane	<0.05		mg/L	<0.05	10/15/2000 00:14	tmq	334	422	SW 8260B
TCLP - 1,1-Dichloroethene	<0.05	q	mg/L	<0.05	10/15/2000 00:14	tmq	334	422	SW 8260B
TCLP-Methyl ethyl ketone (MEK)	<0.50		mg/L	<0.50	10/15/2000 00:14	tmq	334	422	SW 8260B
TCLP - Tetrachloroethene	<0.05		mg/L	<0.05	10/15/2000 00:14	tmq	334	422	SW 8260B
TCLP - Trichloroethene	<0.05	q	mg/L	<0.05	10/15/2000 00:14	tmq	334	422	SW 8260B
TCLP - Vinyl chloride	<0.05	q	mg/L	<0.05	10/15/2000 00:14	tmq	334	422	SW 8260B
SURR: Toluene-d8	101.		%		10/15/2000 00:14	tmq	334	422	SW 8260B
SURR: Dibromofluoromethane	110.		%		10/15/2000 00:14	tmq	334	422	SW 8260B
SURR: 4-Bromofluorobenzene	101.		%		10/15/2000 00:14	tmq	334	422	SW 8260B



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Analyte	Wet Wt. Result	Flag	Units	Reporting Limit	Date/Time Analyzed	Analyst Initials	Prep Batch No.	Run Batch No.	Method Reference
SAMPLE NO.	SAMPLE DESCRIPTION								DATE-TIME TAKEN
277730	A-3 COMP								10/06/2000 15:30
BNA COMPOUNDS - TCLP									
TCLP-1,4-Dichlorobenzene	<0.066		mg/L	<0.066	10/18/2000 17:08	xia	679	904	SW 8270C
TCLP-2,4-Dinitrotoluene	<0.066		mg/L	<0.066	10/18/2000 17:08	xia	679	904	SW 8270C
TCLP-Hexachlorobenzene	<0.066		mg/L	<0.066	10/18/2000 17:08	xia	679	904	SW 8270C
TCLP-Hexachlorobutadiene	<0.066		mg/L	<0.066	10/18/2000 17:08	xia	679	904	SW 8270C
TCLP-Hexachloroethane	<0.066		mg/L	<0.066	10/18/2000 17:08	xia	679	904	SW 8270C
TCLP-Nitrobenzene	<0.066		mg/L	<0.066	10/18/2000 17:08	xia	679	904	SW 8270C
TCLP-Pyridine	<0.066		mg/L	<0.066	10/18/2000 17:08	xia	679	904	SW 8270C
TCLP-Cresol	<0.13		mg/L	<0.13	10/18/2000 17:08	xia	679	904	SW 8270C
TCLP-o-Cresol	<0.066		mg/L	<0.066	10/18/2000 17:08	xia	679	904	SW 8270C
TCLP-m+p-Cresol	<0.066		mg/L	<0.066	10/18/2000 17:08	xia	679	904	SW 8270C
TCLP-Pentachlorophenol	<0.33		mg/L	<0.33	10/18/2000 17:08	xia	679	904	SW 8270C
TCLP-2,4,5-Trichlorophenol	<0.33		mg/L	<0.33	10/18/2000 17:08	xia	679	904	SW 8270C
TCLP-2,4,6-Trichlorophenol	<0.33		mg/L	<0.33	10/18/2000 17:08	xia	679	904	SW 8270C
SURR: Nitrobenzene-d5	86		%		10/18/2000 17:08	xia	679	904	SW 8270C
SURR: 2-Fluorobiphenyl	69		%		10/18/2000 17:08	xia	679	904	SW 8270C
SURR: Phenol-d5	82		%		10/18/2000 17:08	xia	679	904	SW 8270C
SURR: 2-Fluorophenol	75		%		10/18/2000 17:08	xia	679	904	SW 8270C
SURR: 2,4,6-Tribromophenol	89		%		10/18/2000 17:08	xia	679	904	SW 8270C
TCLP-BNA extraction	Complete			Complete	10/16/2000 13:00	tld	679		

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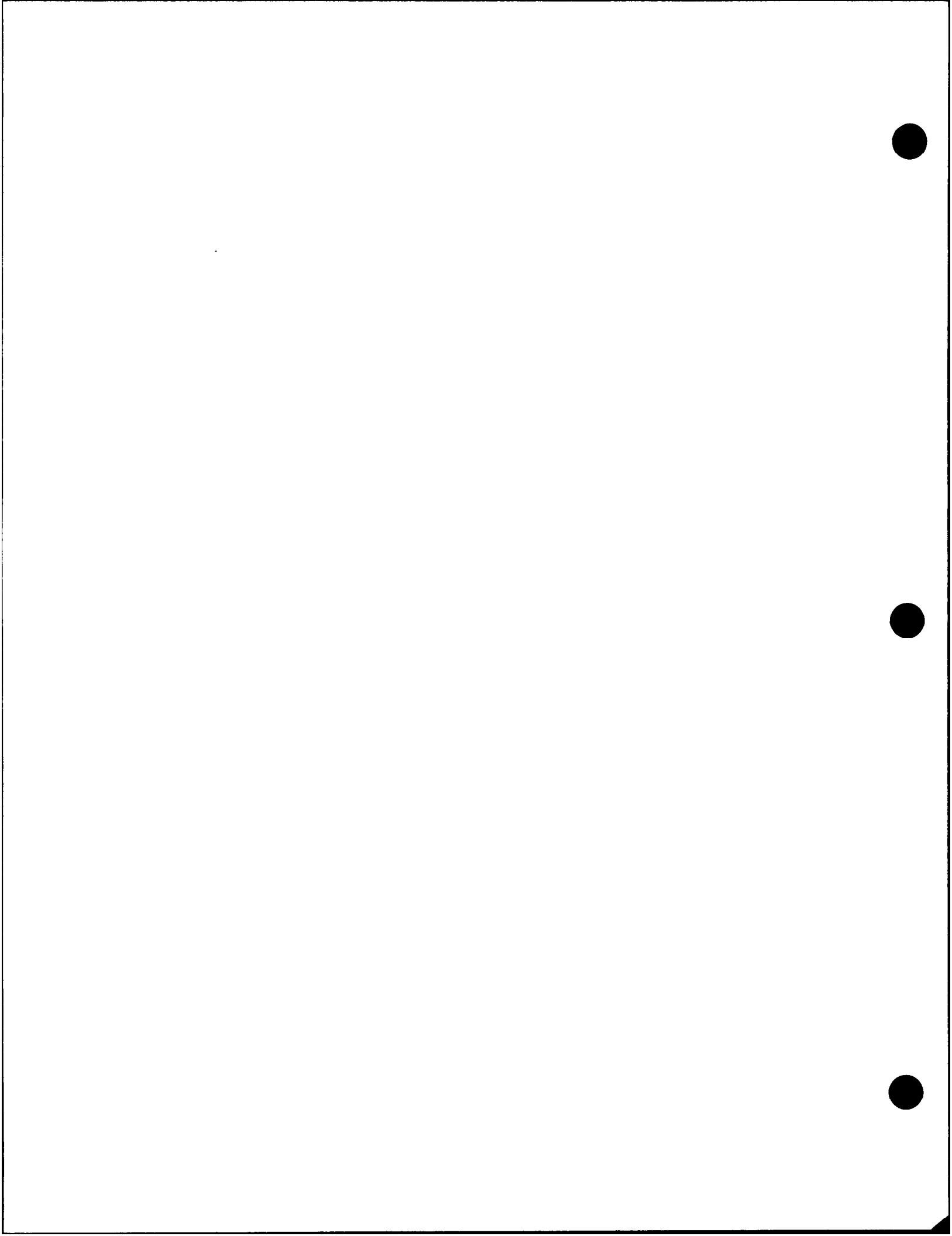
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Analyte	Wet Wt.	Result	Flag	Units	Reporting Limit	Date/Time Analyzed	Analyst Initials	Prep Batch No.	Run Batch No.	Method Reference
SAMPLE NO.	SAMPLE DESCRIPTION								DATE-TIME TAKEN	
277731	A-2/A-3 COMP								10/06/2000 15:45	
ICP METALS NONAQUEOUS	Complete				Complete	10/17/2000 12:29 crm		1797		
Arsenic, ICP	<25.			mg/kg	<25.	10/16/2000 15:30 crm	7938	2146	SW 6010B	
Alum, ICP	2,300			mg/kg	<1.0	10/16/2000 15:30 crm	7938	2161	SW 6010B	
Cadmium, ICP	88.			mg/kg	<0.50	10/16/2000 15:30 crm	7938	2152	SW 6010B	
Chromium, ICP	130			mg/kg	<0.50	10/16/2000 15:30 crm	7938	2198	SW 6010B	
Lead, ICP	11,000	d1x10		mg/kg	<40.	10/17/2000 12:29 crm	7938	2198	SW 6010B	
Mercury, CVAA	0.22			mg/kg	<0.10	10/13/2000 13:30 jen	104	768	SW 7471A	
Selenium, ICP	24.			mg/kg	<10.	10/17/2000 12:26 crm	7938	2138	SW 6010B	
Silver, ICP	<1.0			mg/kg	<1.0	10/17/2000 12:26 crm	7938	2128	SW 6010B	
ICP METALS - TCLP	complete				complete	11/30/2000 16:55 crm		1185		
TCLP Metals Digest - ICP	Complete				Complete	10/24/2000 11:15 mme	1064		SW 3010A	
Mercury-TCLP digestion	Complete				Complete	10/24/2000 09:45 jss	84			
ICP Metals Digestion-Solid	Complete				Complete	10/12/2000	crm	7938		SW 3050B
Mercury-Non Aqueous Digestion	Complete				Complete	10/12/2000	12:00 jen	104		SW 7471A
TCLP - Arsenic	<0.50			mg/L	<0.05	11/30/2000 16:55 crm	1064	1141	SW 6010B	
TCLP - Barium	3.4			mg/L	<0.50	11/30/2000 16:55 crm	1064	1181	SW 6010B	
TCLP - Cadmium	1.8			mg/L	<0.005	10/30/2000 15:40	1064	1168	SW 6010B	
TCLP - Chromium	0.016			mg/L	<0.010	10/30/2000 15:40	1064	1180	SW 6010B	
TCLP - Lead	130			mg/L	<0.005	10/30/2000 15:40	1064	1153	SW 6010B	
TCLP - Mercury	<0.005			mg/L	<0.005	10/25/2000 12:00 jen	84	808	SW 7470A	
TCLP - Selenium	<0.50			mg/L	<0.005	11/30/2000 16:55 crm	1064	1178	SW 6010B	
TCLP - Silver	<0.10			mg/L	<0.05	11/30/2000 16:55 crm	1064	1160	SW 6010B	
TCLP Extraction	Complete				Complete	10/21/2000 10:00 cdk	1500		SW 1311	
ZHE/TCLP Extraction	Complete				Complete	10/11/2000 09:00 cdk	334		SW 1311	
LEVEL III - ICP METALS	COMPLETE				COMPLETE	10/31/2000	lad	517		
LEVEL III - VOLATILES GC/MS	COMPLETE				COMPLETE	10/31/2000	lad	428		



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Analyte	Wet Wt.		Flag	Units	Reporting Limit	Date/Time Analyzed	Analyst Initials	Prep	Run	Method Reference	
	Result										
SAMPLE NO.	SAMPLE DESCRIPTION							DATE-TIME TAKEN			
277731	A-2/A-3 COMP							10/06/2000 15:45			
LEVEL III - MERCURY	Complete				Complete	10/17/2000	jen	186			
Level III/IV - TCLP/ZHE prep	Complete				Complete	10/16/2000	cdk	21			

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Analyte	Wet Wt. Result	Flag	Units	Reporting Limit	Date/Time Analyzed	Analyst Initials	Prep Batch No.	Run Batch No.	Method Reference
SAMPLE NO.	SAMPLE DESCRIPTION						DATE-TIME TAKEN		
277731	A-2/A-3 COMP						10/06/2000 15:45		
VOLATILES - 8260 (NONAQ)									
Cetone	<7,550	d2x76	ug/kg	<7550	10/19/2000 03:01	tmq	2198	SW 8260B	
Tolein	<18,900	d2x76	ug/kg	<18900	10/19/2000 03:01	tmq	2198	SW 8260B	
Acrylonitrile	<18,900	d2x76	ug/kg	<18900	10/19/2000 03:01	tmq	2198	SW 8260B	
Benzene	<380	d2x76	ug/kg	<380	10/19/2000 03:01	tmq	2198	SW 8260B	
Bromobenzene	<380	d2x76	ug/kg	<380	10/19/2000 03:01	tmq	2198	SW 8260B	
Bromoform	<380	d2x76	ug/kg	<380	10/19/2000 03:01	tmq	2198	SW 8260B	
Bromomethane	<760	d2x76	ug/kg	<760	10/19/2000 03:01	tmq	2198	SW 8260B	
n-Butylbenzene	11,000	d1x76	ug/kg	<380	10/19/2000 03:01	tmq	2198	SW 8260B	
sec-Butylbenzene	5,500	d1x76	ug/kg	<380	10/19/2000 03:01	tmq	2198	SW 8260B	
tert-Butylbenzene	430	d1x76	ug/kg	<380	10/19/2000 03:01	tmq	2198	SW 8260B	
Carbon disulfide	<380	d2x76	ug/kg	<380	10/19/2000 03:01	tmq	2198	SW 8260B	
Carbon tetrachloride	<380	d2x76	ug/kg	<380	10/19/2000 03:01	tmq	2198	SW 8260B	
Chlorobenzene	<380	d2x76	ug/kg	<380	10/19/2000 03:01	tmq	2198	SW 8260B	
Chlorodibromomethane	<380	d2x76	ug/kg	<380	10/19/2000 03:01	tmq	2198	SW 8260B	
Chloroethane	<760	d2x76	ug/kg	<760	10/19/2000 03:01	tmq	2198	SW 8260B	
Chloroform	<1,500	d2x76	ug/kg	<1500	10/19/2000 03:01	tmq	2198	SW 8260B	
Chloromethane	<760	d2x76	ug/kg	<760	10/19/2000 03:01	tmq	2198	SW 8260B	
2-Chlorotoluene	<380	d2x76	ug/kg	<380	10/19/2000 03:01	tmq	2198	SW 8260B	
4-Chlorotoluene	<380	d2x76	ug/kg	<380	10/19/2000 03:01	tmq	2198	SW 8260B	
2-Chloroethyl vinyl ether	<3,800	d2x76	ug/kg	<3800	10/19/2000 03:01	tmq	2198	SW 8260B	
1,2-Dibromo-3-chloropropane	<760	d2x76	ug/kg	<760	10/19/2000 03:01	tmq	2198	SW 8260B	
1,2-Dibromoethane (EDB)	<380	d2x76	ug/kg	<380	10/19/2000 03:01	tmq	2198	SW 8260B	
Dibromomethane	<760	d2x76	ug/kg	<760	10/19/2000 03:01	tmq	2198	SW 8260B	

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Analyte	Wet Wt. Result	Flag	Units	Reporting Limit	Date/Time Analyzed	Analyst Initials	Prep Batch No.	Run Batch No.	Method Reference
SAMPLE NO.	SAMPLE DESCRIPTION							DATE-TIME TAKEN	
277731	A-2/A-3 COMP							10/06/2000 15:45	
1,2-Dichlorobenzene	<380	d2x76	ug/kg	<380	10/19/2000 03:01 tmq		2198	SW 8260B	
-Dichlorobenzene	<380	d2x76	ug/kg	<380	10/19/2000 03:01 tmq		2198	SW 8260B	
-Dichlorobenzene	<380	d2x76	ug/kg	<380	10/19/2000 03:01 tmq		2198	SW 8260B	
Dichlorodifluoromethane	<760	d2x76	ug/kg	<760	10/19/2000 03:01 tmq		2198	SW 8260B	
trans-1,4-Dichloro-2-butene	<3,800	d2x76	ug/kg	<3800	10/19/2000 03:01 tmq		2198	SW 8260B	
1,1-Dichloroethane	<380	d2x76	ug/kg	<380	10/19/2000 03:01 tmq		2198	SW 8260B	
1,2-Dichloroethane	<380	d2x76	ug/kg	<380	10/19/2000 03:01 tmq		2198	SW 8260B	
1,1-Dichloroethene	<380	d2x76	ug/kg	<380	10/19/2000 03:01 tmq		2198	SW 8260B	
cis-1,2-Dichloroethene	19,000	d1x755	ug/kg	<3800	10/19/2000 11:58 tmq		2203	SW 8260B	
trans-1,2-Dichloroethene	<380	d2x76	ug/kg	<380	10/19/2000 03:01 tmq		2198	SW 8260B	
1,2-Dichloropropane	<380	d2x76	ug/kg	<380	10/19/2000 03:01 tmq		2198	SW 8260B	
1,3-Dichloropropane	<380	d2x76	ug/kg	<380	10/19/2000 03:01 tmq		2198	SW 8260B	
2,2-Dichloropropane	<380	d2x76	ug/kg	<380	10/19/2000 03:01 tmq		2198	SW 8260B	
1,1-Dichloropropene	<380	d2x76	ug/kg	<380	10/19/2000 03:01 tmq		2198	SW 8260B	
cis-1,3-Dichloropropene	<380	d2x76	ug/kg	<380	10/19/2000 03:01 tmq		2198	SW 8260B	
trans-1,3-Dichloropropene	<380	d2x76	ug/kg	<380	10/19/2000 03:01 tmq		2198	SW 8260B	
Ethylbenzene	560	d1x76	ug/kg	<380	10/19/2000 03:01 tmq		2198	SW 8260B	
Ethyl methacrylate	<760	d2x76	ug/kg	<760	10/19/2000 03:01 tmq		2198	SW 8260B	
2-Hexanone	<3,800	d2x76	ug/kg	<3800	10/19/2000 03:01 tmq		2198	SW 8260B	
Hexachlorobutadiene	<380	d2x76	ug/kg	<380	10/19/2000 03:01 tmq		2198	SW 8260B	
Iodomethane	<760	d2x76	ug/kg	<760	10/19/2000 03:01 tmq		2198	SW 8260B	
Isopropylbenzene	1,500	d1x76	ug/kg	<380	10/19/2000 03:01 tmq		2198	SW 8260B	
p-Isopropyltoluene	8,800	d1x76	ug/kg	<380	10/19/2000 03:01 tmq		2198	SW 8260B	
Methylene chloride	<1,900	d2x76	ug/kg	<1900	10/19/2000 03:01 tmq		2198	SW 8260B	
Methyl Ethyl Ketone	<3,800	d2x76	ug/kg	<3800	10/19/2000 03:01 tmq		2198	SW 8260B	
Methyl-tert-butyl-ether	<760	d2x76	ug/kg	<760	10/19/2000 03:01 tmq		2198	SW 8260B	

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Analyte	Wet Wt. Result	Flag	Units	Reporting Limit	Date/Time Analyzed	Analyst Initials	Prep Batch No.	Run Batch No.	Method Reference
SAMPLE NO.	SAMPLE DESCRIPTION						DATE-TIME TAKEN		
277731	A-2/A-3 COMP						10/06/2000 15:45		
4-Methyl-2-pentanone (MIBK)	<3,800	d2x76	ug/kg	<3800	10/19/2000 03:01 tmq		2198	SW 8260B	
o-phthalene	9,900	d1x76	ug/kg	<380	10/19/2000 03:01 tmq		2198	SW 8260B	
m-Propylbenzene	3,500	d1x76	ug/kg	<380	10/19/2000 03:01 tmq		2198	SW 8260B	
Styrene	<380	d2x76	ug/kg	<380	10/19/2000 03:01 tmq		2198	SW 8260B	
1,1,1,2-Tetrachloroethane	<380	d2x76	ug/kg	<380	10/19/2000 03:01 tmq		2198	SW 8260B	
1,1,2,2-Tetrachloroethane	<380	d2x76	ug/kg	<380	10/19/2000 03:01 tmq		2198	SW 8260B	
Tetrachloroethene	160.	d1x76	ug/kg	<76.	10/19/2000 03:01 tmq		2198	SW 8260B	
Toluene	<380	d2x76	ug/kg	<380	10/19/2000 03:01 tmq		2198	SW 8260B	
1,2,3-Trichlorobenzene	<380	b, d2x76	ug/kg	<380	10/19/2000 03:01 tmq		2198	SW 8260B	
1,2,4-Trichlorobenzene	<380	d2x76	ug/kg	<380	10/19/2000 03:01 tmq		2198	SW 8260B	
1,1,1-Trichloroethane	<380	d2x76	ug/kg	<380	10/19/2000 03:01 tmq		2198	SW 8260B	
1,1,2-Trichloroethane	<380	d2x76	ug/kg	<380	10/19/2000 03:01 tmq		2198	SW 8260B	
Trichloroethene	9,900	d1x76	ug/kg	<380	10/19/2000 03:01 tmq		2198	SW 8260B	
Trichlorofluoromethane	<380	d2x76	ug/kg	<380	10/19/2000 03:01 tmq		2198	SW 8260B	
1,2,3-Trichloropropane	<380	d2x76	ug/kg	<380	10/19/2000 03:01 tmq		2198	SW 8260B	
1,2,4-Trimethylbenzene	32,000	d1x755	ug/kg	<3800	10/19/2000 03:01 tmq		2198	SW 8260B	
1,3,5-Trimethylbenzene	12,000	d1x76	ug/kg	<380	10/19/2000 03:01 tmq		2203	SW 8260B	
Vinyl acetate	<760	d2x76	ug/kg	<760	10/19/2000 03:01 tmq		2198	SW 8260B	
Vinyl chloride	<760	d2x76	ug/kg	<760	10/19/2000 03:01 tmq		2198	SW 8260B	
Xylenes, (Total)	4,900	d1x76	ug/kg	<5.0	10/19/2000 03:01 tmq		2198	SW 8260B	
SURR: Toluene-d8	93		%		10/19/2000 03:01 tmq		2198	SW 8260B	
SURR: Dibromofluoromethane	108.		%		10/19/2000 03:01 tmq		2198	SW 8260B	
SURR: 4-Bromofluorobenzene	100		%		10/19/2000 03:01 tmq		2198	SW 8260B	

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Analyte	Wet Wt.			Reporting Limit	Date/Time Analyzed	Analyst Initials	Prep	Run	Method Reference				
	Result	Flag	Units				Batch No.	Batch No.					
SAMPLE NO.	SAMPLE DESCRIPTION						DATE-TIME TAKEN						
277731	A-2/A-3 COMP						10/06/2000 15:45						
VOLATILES - TCLP (8260)													
TCLP - Benzene	<0.05		mg/L	<0.05	10/17/2000 16:12 tmq	334	425	SW 8260B					
TCLP - Carbon tetrachloride	<0.05		mg/L	<0.05	10/17/2000 16:12 tmq	334	425	SW 8260B					
TCLP - Chlorobenzene	<0.05		mg/L	<0.05	10/17/2000 16:12 tmq	334	425	SW 8260B					
TCLP - Chloroform	<0.10		mg/L	<0.10	10/17/2000 16:12 tmq	334	425	SW 8260B					
TCLP - 1,4-Dichlorobenzene	<0.05		mg/L	<0.05	10/17/2000 16:12 tmq	334	425	SW 8260B					
TCLP - 1,2-Dichloroethane	<0.05		mg/L	<0.05	10/17/2000 16:12 tmq	334	425	SW 8260B					
TCLP - 1,1-Dichloroethene	<0.05		mg/L	<0.05	10/17/2000 16:12 tmq	334	425	SW 8260B					
TCLP-Methyl ethyl ketone (MEK)	<0.50		mg/L	<0.50	10/17/2000 16:12 tmq	334	425	SW 8260B					
TCLP - Tetrachloroethene	<0.05		mg/L	<0.05	10/17/2000 16:12 tmq	334	425	SW 8260B					
TCLP - Trichloroethene	0.064		mg/L	<0.05	10/17/2000 16:12 tmq	334	425	SW 8260B					
TCLP - Vinyl chloride	<0.05		mg/L	<0.05	10/17/2000 16:12 tmq	334	425	SW 8260B					
SURR: Toluene-d8	93				10/17/2000 16:12 tmq	334	425	SW 8260B					
SURR: Dibromofluoromethane	102.				10/17/2000 16:12 tmq	334	425	SW 8260B					
SURR: 4-Bromofluorobenzene	108.				10/17/2000 16:12 tmq	334	425	SW 8260B					

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SAMPLE NO.	SAMPLE DESCRIPTION								DATE-TIME TAKEN	
277732	A-1 COMP								10/06/2000 15:50	
ICP METALS NONAQUEOUS	Complete				Complete	10/16/2000 15:33 crm		1795		
Arsenic, ICP	<25.			mg/kg	<25.	10/16/2000 15:33 crm	7938	2146	SW 6010B	
Boron, ICP	210			mg/kg	<1.0	10/16/2000 15:33 crm	7938	2161	SW 6010B	
Cadmium, ICP	2.6			mg/kg	<0.50	10/16/2000 15:33 crm	7938	2152	SW 6010B	
Chromium, ICP	24.			mg/kg	<0.50	10/16/2000 15:33 crm	7938	2198	SW 6010B	
Lead, ICP	940			mg/kg	<4.0	10/16/2000 15:33 crm	7938	2197	SW 6010B	
Mercury, CVAA	<0.10			mg/kg	<0.10	10/13/2000 13:30 jen	104	768	SW 7471A	
Selenium, ICP	<10.			mg/kg	<10.	10/16/2000 15:33 crm	7938	2137	SW 6010B	
Silver, ICP	<1.0			mg/kg	<1.0	10/16/2000 15:33 crm	7938	2127	SW 6010B	
ICP METALS - TCLP	complete				complete	11/30/2000 16:58 crm		1185		
TCLP Metals Digest - ICP	Complete				Complete	10/24/2000 11:15 mme	1064		SW 3010A	
Mercury-TCLP digestion	Complete				Complete	10/24/2000 09:45 jss	84			
ICP Metals Digestion-Solid	Complete				Complete	10/12/2000	crm	7938	SW 3050B	
Mercury-Non Aqueous Digestion	Complete				Complete	10/12/2000 12:00 jen	104		SW 7471A	
TCLP - Arsenic	<0.50			mg/L	<0.05	11/30/2000 16:58 crm	1064	1141	SW 6010B	
TCLP - Barium	1.6			mg/L	<0.50	11/30/2000 16:58 crm	1064	1181	SW 6010B	
TCLP - Cadmium	0.17			mg/L	<0.005	10/30/2000 15:47	1064	1168	SW 6010B	
TCLP - Chromium	0.012			mg/L	<0.010	10/30/2000 15:47	1064	1180	SW 6010B	
TCLP - Lead	53.			mg/L	<0.005	10/30/2000 15:47	1064	1153	SW 6010B	
TCLP - Mercury	<0.005			mg/L	<0.005	10/25/2000 12:00 jen	84	808	SW 7470A	
TCLP - Selenium	<0.50			mg/L	<0.005	11/30/2000 16:58 crm	1064	1178	SW 6010B	
TCLP - Silver	<0.10			mg/L	<0.05	11/30/2000 16:58 crm	1064	1160	SW 6010B	
TCLP Extraction	Complete				Complete	10/21/2000 10:00 cdk	1500		SW 1311	
ZHE/TCLP Extraction	Complete				Complete	10/11/2000 09:00 cdk	334		SW 1311	
LEVEL III - ICP METALS	COMPLETE				COMPLETE	10/31/2000	lad	517		
LEVEL III - VOLATILES GC/MS	COMPLETE				COMPLETE	10/31/2000	lad	428		

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	Result	Flag						
SAMPLE NO.	SAMPLE DESCRIPTION							DATE-TIME TAKEN
277732	A-1 COMP							10/06/2000 15:50
LEVEL III - MERCURY	Complete		Complete	10/17/2000	jen	186		
Level III/IV - TCLP/ZHE prep	Complete		Complete	10/16/2000	cdk	21		

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Analyte	Wet Wt.	Flag	Units	Reporting Limit	Date/Time Analyzed	Analyst Initials	Prep Batch No.	Run Batch No.	Method Reference
	Result								
SAMPLE NO.	SAMPLE DESCRIPTION								DATE-TIME TAKEN
277732	A-1 COMP								10/06/2000 15:50
VOLATILES - 8260 (NONAQ)									
Acetone	<100		ug/kg	<100	10/18/2000 01:21 tmq		2194		SW 8260B
Acrolein	<250		ug/kg	<250	10/18/2000 01:21 tmq		2194		SW 8260B
Acrylonitrile	<250		ug/kg	<250	10/18/2000 01:21 tmq		2194		SW 8260B
Benzene	<5.0		ug/kg	<5.0	10/18/2000 01:21 tmq		2194		SW 8260B
Bromobenzene	<5.0		ug/kg	<5.0	10/18/2000 01:21 tmq		2194		SW 8260B
Bromoform	<5.0		ug/kg	<5.0	10/18/2000 01:21 tmq		2194		SW 8260B
Bromodichloromethane	<5.0		ug/kg	<5.0	10/18/2000 01:21 tmq		2194		SW 8260B
Bromomethane	<10.		ug/kg	<10.	10/18/2000 01:21 tmq		2194		SW 8260B
n-Butylbenzene	<5.0		ug/kg	<5.0	10/18/2000 01:21 tmq		2194		SW 8260B
sec-Butylbenzene	<5.0		ug/kg	<5.0	10/18/2000 01:21 tmq		2194		SW 8260B
tert-Butylbenzene	<5.0		ug/kg	<5.0	10/18/2000 01:21 tmq		2194		SW 8260B
Carbon disulfide	<5.0		ug/kg	<5.0	10/18/2000 01:21 tmq		2194		SW 8260B
Carbon tetrachloride	<5.0		ug/kg	<5.0	10/18/2000 01:21 tmq		2194		SW 8260B
Chlorobenzene	<5.0		ug/kg	<5.0	10/18/2000 01:21 tmq		2194		SW 8260B
Chlorodibromomethane	<5.0		ug/kg	<5.0	10/18/2000 01:21 tmq		2194		SW 8260B
Chloroethane	<10.		ug/kg	<10.	10/18/2000 01:21 tmq		2194		SW 8260B
Chloroform	<20		ug/kg	<20	10/18/2000 01:21 tmq		2194		SW 8260B
Chloromethane	<10.		ug/kg	<10.	10/18/2000 01:21 tmq		2194		SW 8260B
2-Chlorotoluene	<5.0		ug/kg	<5.0	10/18/2000 01:21 tmq		2194		SW 8260B
4-Chlorotoluene	<5.0		ug/kg	<5.0	10/18/2000 01:21 tmq		2194		SW 8260B
2-Chloroethyl vinyl ether	<50.		ug/kg	<50.	10/18/2000 01:21 tmq		2194		SW 8260B
1,2-Dibromo-3-chloropropane	<10.		ug/kg	<10.	10/18/2000 01:21 tmq		2194		SW 8260B
1,2-Dibromoethane (EDB)	<5.0		ug/kg	<5.0	10/18/2000 01:21 tmq		2194		SW 8260B
Dibromomethane	<10.		ug/kg	<10.	10/18/2000 01:21 tmq		2194		SW 8260B



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Analyte	Wet Wt. Result	Flag	Units	Reporting Limit	Date/Time Analyzed	Analyst Initials	Prep Batch No.	Run Batch No.	Method Reference
SAMPLE NO.	SAMPLE DESCRIPTION						DATE-TIME TAKEN		
277732	A-1 COMP						10/06/2000 15:50		
1,2-Dichlorobenzene	<5.0		ug/kg	<5.0	10/18/2000 01:21 tmq		2194	SW 8260B	
3-Dichlorobenzene	<5.0		ug/kg	<5.0	10/18/2000 01:21 tmq		2194	SW 8260B	
4-Dichlorobenzene	<5.0		ug/kg	<5.0	10/18/2000 01:21 tmq		2194	SW 8260B	
Dichlorodifluoromethane	<10.		ug/kg	<10.	10/18/2000 01:21 tmq		2194	SW 8260B	
trans-1,4-Dichloro-2-butene	<50		ug/kg	<50	10/18/2000 01:21 tmq		2194	SW 8260B	
1,1-Dichloroethane	<5.0		ug/kg	<5.0	10/18/2000 01:21 tmq		2194	SW 8260B	
1,2-Dichloroethane	<5.0		ug/kg	<5.0	10/18/2000 01:21 tmq		2194	SW 8260B	
1,1-Dichloroethene	23.		ug/kg	<5.0	10/18/2000 01:21 tmq		2194	SW 8260B	
cis-1,2-Dichloroethene	85.	d1x4	ug/kg	<22.	10/18/2000 23:06 tmq		2201	SW 8260B	
trans-1,2-Dichloroethene	23.		ug/kg	<5.0	10/18/2000 01:21 tmq		2194	SW 8260B	
1,2-Dichloropropane	<5.0		ug/kg	<5.0	10/18/2000 01:21 tmq		2194	SW 8260B	
1,3-Dichloropropane	<5.0		ug/kg	<5.0	10/18/2000 01:21 tmq		2194	SW 8260B	
2,2-Dichloropropane	<5.0		ug/kg	<5.0	10/18/2000 01:21 tmq		2194	SW 8260B	
1,1-Dichloropropene	<5.0		ug/kg	<5.0	10/18/2000 01:21 tmq		2194	SW 8260B	
cis-1,3-Dichloropropene	<5.0		ug/kg	<5.0	10/18/2000 01:21 tmq		2194	SW 8260B	
trans-1,3-Dichloropropene	<5.0		ug/kg	<5.0	10/18/2000 01:21 tmq		2194	SW 8260B	
Ethylbenzene	<5.0		ug/kg	<5.0	10/18/2000 01:21 tmq		2194	SW 8260B	
Ethyl methacrylate	<10.		ug/kg	<10.	10/18/2000 01:21 tmq		2194	SW 8260B	
2-Hexanone	<50.		ug/kg	<50.	10/18/2000 01:21 tmq		2194	SW 8260B	
Hexachlorobutadiene	<5.0		ug/kg	<5.0	10/18/2000 01:21 tmq		2194	SW 8260B	
Iodomethane	<10.		ug/kg	<10.	10/18/2000 01:21 tmq		2194	SW 8260B	
Isopropylbenzene	<5.0		ug/kg	<5.0	10/18/2000 01:21 tmq		2194	SW 8260B	
p-Isopropyltoluene	<5.0		ug/kg	<5.0	10/18/2000 01:21 tmq		2194	SW 8260B	
Methylene chloride	82.		ug/kg	<25.	10/18/2000 01:21 tmq		2194	SW 8260B	
Methyl Ethyl Ketone	<50.		ug/kg	<50.	10/18/2000 01:21 tmq		2194	SW 8260B	
Methyl-tert-butyl-ether	<10.		ug/kg	<10.	10/18/2000 01:21 tmq		2194	SW 8260B	

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Analyte	Wet Wt.	Result	Flag	Units	Reporting Limit	Date/Time Analyzed	Analyst Initials	Prep Batch No.	Run Batch No.	Method Reference
SAMPLE NO.	SAMPLE DESCRIPTION					DATE-TIME TAKEN				
277732	A-1 COMP					10/06/2000 15:50				
4-Methyl-2-pentanone (MIBK)	<50.			ug/kg	<50.	10/18/2000 01:21 tmq		2194	SW 8260B	
o-xthalene	<5.0			ug/kg	<5.0	10/18/2000 01:21 tmq		2194	SW 8260B	
Propylbenzene	<5.0			ug/kg	<5.0	10/18/2000 01:21 tmq		2194	SW 8260B	
Styrene	<5.0			ug/kg	<5.0	10/18/2000 01:21 tmq		2194	SW 8260B	
1,1,1,2-Tetrachloroethane	<5.0			ug/kg	<5.0	10/18/2000 01:21 tmq		2194	SW 8260B	
1,1,2,2-Tetrachloroethane	<5.0			ug/kg	<5.0	10/18/2000 01:21 tmq		2194	SW 8260B	
Tetrachloroethene	<5.0			ug/kg	<5.0	10/18/2000 01:21 tmq		2194	SW 8260B	
Toluene	<5.0			ug/kg	<5.0	10/18/2000 01:21 tmq		2194	SW 8260B	
1,2,3-Trichlorobenzene	<5.0			ug/kg	<5.0	10/18/2000 01:21 tmq		2194	SW 8260B	
1,2,4-Trichlorobenzene	<5.0			ug/kg	<5.0	10/18/2000 01:21 tmq		2194	SW 8260B	
1,1,1-Trichloroethane	<5.0			ug/kg	<5.0	10/18/2000 01:21 tmq		2194	SW 8260B	
1,1,2-Trichloroethane	<5.0			ug/kg	<5.0	10/18/2000 01:21 tmq		2194	SW 8260B	
Trichloroethene	170	dlx4		ug/kg	<22.	10/18/2000 23:06 tmq		2201	SW 8260B	
Trichlorofluoromethane	<5.0			ug/kg	<5.0	10/18/2000 01:21 tmq		2194	SW 8260B	
1,2,3-Trichloropropane	<5.0			ug/kg	<5.0	10/18/2000 01:21 tmq		2194	SW 8260B	
1,2,4-Trimethylbenzene	<5.0			ug/kg	<5.0	10/18/2000 01:21 tmq		2194	SW 8260B	
1,3,5-Trimethylbenzene	<5.0			ug/kg	<5.0	10/18/2000 01:21 tmq		2194	SW 8260B	
Vinyl acetate	<10.			ug/kg	<10.	10/18/2000 01:21 tmq		2194	SW 8260B	
Vinyl chloride	<10.			ug/kg	<10.	10/18/2000 01:21 tmq		2194	SW 8260B	
Xylenes, (Total)	<5.0			ug/kg	<5.0	10/18/2000 01:21 tmq		2194	SW 8260B	
SURR: Toluene-d8	138.			%		10/18/2000 01:21 tmq		2194	SW 8260B	
SURR: Dibromofluoromethane	111.			%		10/18/2000 01:21 tmq		2194	SW 8260B	
SURR: 4-Bromofluorobenzene	135.			%		10/18/2000 01:21 tmq		2194	SW 8260B	

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SAMPLE NO.	SAMPLE DESCRIPTION								
277732	A-1 COMP								
VOLATILES - TCLP (8260)									
TCLP - Benzene	<0.05		mg/L	<0.05	10/15/2000 02:49 tmq	334	422	SW 8260B	
TCLP - Carbon tetrachloride	<0.05		mg/L	<0.05	10/15/2000 02:49 tmq	334	422	SW 8260B	
TCLP - Chlorobenzene	<0.05		mg/L	<0.05	10/15/2000 02:49 tmq	334	422	SW 8260B	
TCLP - Chloroform	<0.10		mg/L	<0.10	10/15/2000 02:49 tmq	334	422	SW 8260B	
TCLP - 1,4-Dichlorobenzene	<0.05		mg/L	<0.05	10/15/2000 02:49 tmq	334	422	SW 8260B	
TCLP - 1,2-Dichloroethane	<0.05		mg/L	<0.05	10/15/2000 02:49 tmq	334	422	SW 8260B	
TCLP - 1,1-Dichloroethene	<0.05		mg/L	<0.05	10/15/2000 02:49 tmq	334	422	SW 8260B	
TCLP-Methyl ethyl ketone (MEK)	<0.50		mg/L	<0.50	10/15/2000 02:49 tmq	334	422	SW 8260B	
TCLP - Tetrachloroethene	<0.05		mg/L	<0.05	10/15/2000 02:49 tmq	334	422	SW 8260B	
TCLP - Trichloroethene	<0.05		mg/L	<0.05	10/15/2000 02:49 tmq	334	422	SW 8260B	
TCLP - Vinyl chloride	<0.05		mg/L	<0.05	10/15/2000 02:49 tmq	334	422	SW 8260B	
SURR: Toluene-d8	103.		%		10/15/2000 02:49 tmq	334	422	SW 8260B	
SURR: Dibromofluoromethane	128.		%		10/15/2000 02:49 tmq	334	422	SW 8260B	
SURR: 4-Bromofluorobenzene	101.		%		10/15/2000 02:49 tmq	334	422	SW 8260B	

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SAMPLE NO.	SAMPLE DESCRIPTION								DATE-TIME TAKEN
277733	A-4-9 COMP								10/06/2000 16:00
ZHE/TCLP Extraction	Complete			Complete	10/12/2000 09:33	cdk	335		SW 1311
LEVEL III - VOLATILES GC/MS	COMPLETE			COMPLETE	10/31/2000	lad		428	
Level III/IV - TCLP/ZHE prep	Complete			Complete	10/16/2000	cdk		21	

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SAMPLE NO.	SAMPLE DESCRIPTION						DATE-TIME TAKEN		
277733	A-4-9 COMP						10/06/2000 16:00		
VOLATILES - 8260 (NONAQ)									
Acetone	<100		ug/kg	<100	10/18/2000 23:47 tmq		2201	SW 8260B	
Allein	<250		ug/kg	<250	10/18/2000 23:47 tmq		2201	SW 8260B	
Acrylonitrile	<250		ug/kg	<250	10/18/2000 23:47 tmq		2201	SW 8260B	
Benzene	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
Bromobenzene	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
Bromochloromethane	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
Bromodichloromethane	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
Bromoform	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
Bromomethane	<10.		ug/kg	<10.	10/18/2000 23:47 tmq		2201	SW 8260B	
n-Butylbenzene	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
sec-Butylbenzene	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
tert-Butylbenzene	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
Carbon disulfide	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
Carbon tetrachloride	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
Chlorobenzene	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
Chlorodibromomethane	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
Chloroethane	<10.		ug/kg	<10.	10/18/2000 23:47 tmq		2201	SW 8260B	
Chloroform	<20		ug/kg	<20	10/18/2000 23:47 tmq		2201	SW 8260B	
Chloromethane	<10.		ug/kg	<10.	10/18/2000 23:47 tmq		2201	SW 8260B	
2-Chlorotoluene	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
4-Chlorotoluene	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
2-Chloroethyl vinyl ether	<50.		ug/kg	<50.	10/18/2000 23:47 tmq		2201	SW 8260B	
1,2-Dibromo-3-chloropropane	<10.		ug/kg	<10.	10/18/2000 23:47 tmq		2201	SW 8260B	
1,2-Dibromoethane (EDB)	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
Dibromomethane	<10.		ug/kg	<10.	10/18/2000 23:47 tmq		2201	SW 8260B	

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SAMPLE NO.	SAMPLE DESCRIPTION						DATE-TIME TAKEN		
277733	A-4-9 COMP						10/06/2000 16:00		
1,2-Dichlorobenzene	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
-Dichlorobenzene	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
-Dichlorobenzene	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
Dichlorodifluoromethane	<10.		ug/kg	<10.	10/18/2000 23:47 tmq		2201	SW 8260B	
trans-1,4-Dichloro-2-butene	<50		ug/kg	<50	10/18/2000 23:47 tmq		2201	SW 8260B	
1,1-Dichloroethane	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
1,2-Dichloroethane	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
1,1-Dichloroethene	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
cis-1,2-Dichloroethene	12.		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
trans-1,2-Dichloroethene	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
1,2-Dichloropropane	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
1,3-Dichloropropane	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
2,2-Dichloropropane	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
1,1-Dichloropropene	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
cis-1,3-Dichloropropene	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
trans-1,3-Dichloropropene	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
Ethylbenzene	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
Ethyl methacrylate	<10.		ug/kg	<10.	10/18/2000 23:47 tmq		2201	SW 8260B	
2-Hexanone	<50.		ug/kg	<50.	10/18/2000 23:47 tmq		2201	SW 8260B	
Hexachlorobutadiene	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
Iodomethane	<10.		ug/kg	<10.	10/18/2000 23:47 tmq		2201	SW 8260B	
Isopropylbenzene	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
p-Isopropyltoluene	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
Methylene chloride	<25.		ug/kg	<25.	10/18/2000 23:47 tmq		2201	SW 8260B	
Methyl Ethyl Ketone	<50.		ug/kg	<50.	10/18/2000 23:47 tmq		2201	SW 8260B	
Methyl-tert-butyl-ether	<10.		ug/kg	<10.	10/18/2000 23:47 tmq		2201	SW 8260B	



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SAMPLE NO.	SAMPLE DESCRIPTION						DATE-TIME TAKEN		
277733	A-4-9 COMP						10/06/2000 16:00		
4-Methyl-2-pentanone (MIBK)	<50.		ug/kg	<50.	10/18/2000 23:47 tmq		2201	SW 8260B	
Phthalene	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
Propylbenzene	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
Styrene	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
1,1,1,2-Tetrachloroethane	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
1,1,2,2-Tetrachloroethane	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
Tetrachloroethene	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
Toluene	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
1,2,3-Trichlorobenzene	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
1,2,4-Trichlorobenzene	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
1,1,1-Trichloroethane	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
1,1,2-Trichloroethane	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
Trichloroethene	5.5		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
Trichlorofluoromethane	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
1,2,3-Trichloropropane	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
1,2,4-Trimethylbenzene	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
1,3,5-Trimethylbenzene	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
Vinyl acetate	<10.		ug/kg	<10.	10/18/2000 23:47 tmq		2201	SW 8260B	
Vinyl chloride	<10.		ug/kg	<10.	10/18/2000 23:47 tmq		2201	SW 8260B	
Xylenes, (Total)	<5.0		ug/kg	<5.0	10/18/2000 23:47 tmq		2201	SW 8260B	
SURR: Toluene-d8	107.	*			10/18/2000 23:47 tmq		2201	SW 8260B	
SURR: Dibromofluoromethane	105.	*			10/18/2000 23:47 tmq		2201	SW 8260B	
SURR: 4-Bromofluorobenzene	100.	*			10/18/2000 23:47 tmq		2201	SW 8260B	

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SAMPLE NO.	SAMPLE DESCRIPTION								DATE-TIME TAKEN
277733	A-4-9 COMP								10/06/2000 16:00
VOLATILES - TCLP (8260)									
TCLP - Benzene	<0.05		mg/L	<0.05	10/15/2000 03:28 tmq	335	422	SW 8260B	
TCLP - Carbon tetrachloride	<0.05		mg/L	<0.05	10/15/2000 03:28 tmq	335	422	SW 8260B	
TCLP - Chlorobenzene	<0.05		mg/L	<0.05	10/15/2000 03:28 tmq	335	422	SW 8260B	
TCLP - Chloroform	<0.10		mg/L	<0.10	10/15/2000 03:28 tmq	335	422	SW 8260B	
TCLP - 1,4-Dichlorobenzene	<0.05		mg/L	<0.05	10/15/2000 03:28 tmq	335	422	SW 8260B	
TCLP - 1,2-Dichloroethane	<0.05		mg/L	<0.05	10/15/2000 03:28 tmq	335	422	SW 8260B	
TCLP - 1,1-Dichloroethene	<0.05		mg/L	<0.05	10/15/2000 03:28 tmq	335	422	SW 8260B	
TCLP-Methyl ethyl ketone (MEK)	<0.50		mg/L	<0.50	10/15/2000 03:28 tmq	335	422	SW 8260B	
TCLP - Tetrachloroethene	<0.05		mg/L	<0.05	10/15/2000 03:28 tmq	335	422	SW 8260B	
TCLP - Trichloroethene	<0.05		mg/L	<0.05	10/15/2000 03:28 tmq	335	422	SW 8260B	
TCLP - Vinyl chloride	<0.05		mg/L	<0.05	10/15/2000 03:28 tmq	335	422	SW 8260B	
SURR: Toluene-d8	96	*			10/15/2000 03:28 tmq	335	422	SW 8260B	
SURR: Dibromofluoromethane	105.	*			10/15/2000 03:28 tmq	335	422	SW 8260B	
SURR: 4-Bromofluorobenzene	98	*			10/15/2000 03:28 tmq	335	422	SW 8260B	



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ANALYTICAL REPORT

Mr. Frank West
 KERAMIDA ENVIRONMENTAL
 330 North College Avenue
 Indianapolis, IN 46202

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Client Project ID: GENUINE PARTS-2829E

Analyte	Wet Wt. Result	Flag	Units	Reporting Limit	Date/Time Analyzed	Analyst Initials	Prep Batch No.	Run Batch No.	Method Reference
SAMPLE NO.	SAMPLE DESCRIPTION						DATE-TIME TAKEN		
277734	A-6-8-9 COMP						10/06/2000 16:00		
ICP METALS NONAQUEOUS	Complete			Complete	10/16/2000 15:36	crm	7938	1795	SW 6010B
Boron, ICP	<25.		mg/kg	<25.	10/16/2000 15:36	crm	7938	2146	SW 6010B
Cadmium, ICP	400		mg/kg	<1.0	10/16/2000 15:36	crm	7938	2161	SW 6010B
Chromium, ICP	10.		mg/kg	<0.50	10/16/2000 15:36	crm	7938	2152	SW 6010B
Lead, ICP	44.		mg/kg	<0.50	10/16/2000 15:36	crm	7938	2198	SW 6010B
Mercury, CVAA	1,900		mg/kg	<4.0	10/16/2000 15:36	crm	7938	2197	SW 6010B
Selenium, ICP	<0.10		mg/kg	<0.10	10/13/2000 13:30	jen	104	768	SW 7471A
Silver, ICP	<10.		mg/kg	<10.	10/16/2000 15:36	crm	7938	2137	SW 6010B
Silver, ICP	<1.0		mg/kg	<1.0	10/16/2000 15:36	crm	7938	2127	SW 6010B
ICP Metals Digestion-Solid	Complete			Complete	10/12/2000	crm	7938		SW 3050B
Mercury-Non Aqueous Digestion	Complete			Complete	10/12/2000 12:00	jen	104		SW 7471A
LEVEL III - ICP METALS	COMPLETE			COMPLETE	10/31/2000	lad		517	
LEVEL III - MERCURY	Complete			Complete	10/17/2000	jen		186	

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QUALITY CONTROL REPORT

Mr. Frank West
KERAMIDA ENVIRONMENTAL
330 North College Avenue
Indianapolis, IN 46202

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Job Number: 00.05456

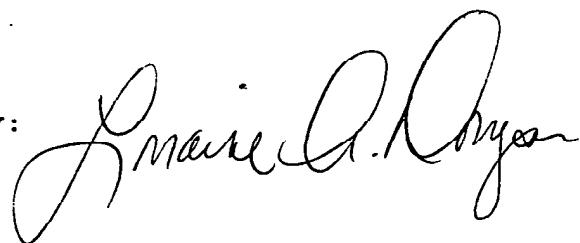
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The following samples were submitted to TestAmerica, Inc. Indianapolis Division for analysis:

Project Description: GENUINE PARTS-2829E

Sample Number	Sample Description	Date Taken	Time Taken	Date Received
277730	A-3 COMP	10/06/2000	15:30	10/09/2000
277731	A-2/A-3 COMP	10/06/2000	15:45	10/09/2000
277732	A-1 COMP	10/06/2000	15:50	10/09/2000
277733	A-4-9 COMP	10/06/2000	16:00	10/09/2000
277734	A-6-8-9 COMP	10/06/2000	16:00	10/09/2000

Approved by:





QUALITY CONTROL REPORT CONTINUING CALIBRATION VERIFICATION

Mr. Frank West
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Job Number: 00.05456

Analyte	Prep Batch	Run Batch	CCV True	CCV Conc	CCV %	Date Rec	Flag	Analyzed
	No.	No.	Value	Found				
Arsenic, ICP		2146	5.00	5.05	101			10/16/2000
Arsenic, ICP		2146	5.00	4.72	94			10/16/2000
Arsenic, ICP		2146	5.00	4.67	93			10/16/2000
Arsenic, ICP		2146	5.00	4.59	92			10/16/2000
Arsenic, ICP		2146	5.00	4.98	100			10/16/2000
Arsenic, ICP		2146	5.00	4.88	98			10/16/2000
Barium, ICP		2161	5.00	4.92	98			10/16/2000
Barium, ICP		2161	5.00	4.74	95			10/16/2000
Barium, ICP		2161	5.00	4.72	94			10/16/2000
Barium, ICP		2161	5.00	4.75	95			10/16/2000
Barium, ICP		2161	5.00	5.00	100			10/16/2000
Barium, ICP		2161	5.00	4.97	99			10/16/2000
Cadmium, ICP		2152	5.00	5.07	101			10/16/2000
Cadmium, ICP		2152	5.00	4.86	97			10/16/2000
Cadmium, ICP		2152	5.00	4.80	96			10/16/2000
Cadmium, ICP		2152	5.00	4.82	96			10/16/2000
Cadmium, ICP		2152	5.00	4.97	99			10/16/2000
Cadmium, ICP		2152	5.00	4.94	99			10/16/2000
Chromium, ICP		2198	5.00	4.92	98			10/16/2000
Chromium, ICP		2198	5.00	4.72	94			10/16/2000
Chromium, ICP		2198	5.00	4.65	93			10/16/2000
Chromium, ICP		2198	5.00	4.66	93			10/16/2000
Chromium, ICP		2198	5.00	4.91	98			10/16/2000
Chromium, ICP		2198	5.00	4.83	97			10/16/2000
Lead, ICP		2197	5.00	5.04	101			10/16/2000
Lead, ICP		2197	5.00	4.77	95			10/16/2000
Lead, ICP		2197	5.00	4.63	93			10/16/2000
Lead, ICP		2197	5.00	4.62	92			10/16/2000
Lead, ICP		2197	5.00	4.89	98			10/16/2000
Lead, ICP		2197	5.00	4.81	96			10/16/2000
Lead, ICP		2198	5.00	4.89	98			10/17/2000
Lead, ICP		2198	5.00	4.84	97			10/17/2000

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QUALITY CONTROL REPORT CONTINUING CALIBRATION VERIFICATION

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Job Number: 00.05456

Analyte	Prep Batch No.	Run Batch No.	CCV True Value	CCV Conc Found	CCV % Rec	Date Flag	Date Analyzed
Mercury, CVAA		768	5.00	5.24	105		10/13/2000
Mercury, CVAA		768	5.00	4.68	94		10/13/2000
Mercury, CVAA		768	5.00	4.54	91		10/13/2000
Mercury, CVAA		768	5.00	4.60	92		10/13/2000
Mercury, CVAA		768	5.00	4.58	92		10/13/2000
Mercury, CVAA		768	5.00	4.66	93		10/13/2000
Mercury, CVAA		768	5.00	4.67	93		10/13/2000
Selenium, ICP		2137	5.00	5.01	100		10/16/2000
Selenium, ICP		2137	5.00	4.78	96		10/16/2000
Selenium, ICP		2137	5.00	4.67	93		10/16/2000
Selenium, ICP		2137	5.00	4.66	93		10/16/2000
Selenium, ICP		2137	5.00	4.89	98		10/16/2000
Selenium, ICP		2137	5.00	4.78	96		10/16/2000
Selenium, ICP		2138	5.00	4.82	96		10/17/2000
Selenium, ICP		2138	5.00	5.08	102		10/17/2000
Silver, ICP		2127	0.500	0.484	97		10/16/2000
Silver, ICP		2127	0.500	0.464	93		10/16/2000
Silver, ICP		2127	0.500	0.465	93		10/16/2000
Silver, ICP		2127	0.500	0.463	93		10/16/2000
Silver, ICP		2127	0.500	0.466	93		10/16/2000
Silver, ICP		2127	0.500	0.460	92		10/16/2000
Silver, ICP		2128	0.500	0.507	101		10/17/2000
Silver, ICP		2128	0.500	0.502	100		10/17/2000
TCLP - Arsenic		1141	5.000	5.15	103		11/30/2000
TCLP - Arsenic		1141	5.000	5.04	101		11/30/2000
TCLP - Barium		1181	5.00	4.8	96		11/30/2000
TCLP - Barium		1181	5.00	4.8	96		11/30/2000
TCLP - Cadmium		1168	1.000	0.969	97		10/30/2000
TCLP - Cadmium		1168	1.000	0.940	94		10/30/2000
TCLP - Cadmium		1168	1.000	0.957	96		10/30/2000
TCLP - Chromium		1180	1.00	0.94	94		10/30/2000
TCLP - Chromium		1180	1.00	0.92	92		10/30/2000

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QUALITY CONTROL REPORT CONTINUING CALIBRATION VERIFICATION

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Job Number: 00.05456

Analyte	Prep Batch No.	Run Batch No.	CCV True Value	CCV Conc Found	CCV % Rec	Date Flag	Analyzed
TCLP - Chromium		1180	1.00	0.96	96		10/30/2000
TCLP - Lead		1153	1.000	0.967	97		10/30/2000
TCLP - Lead		1153	1.000	0.943	94		10/30/2000
TCLP - Lead		1153	1.000	0.964	96		10/30/2000
TCLP - Mercury		808	0.005	0.00477	95		10/25/2000
TCLP - Selenium		1178	5.000	5.08	102		11/30/2000
TCLP - Selenium		1178	5.000	4.98	100		11/30/2000
TCLP - Silver		1160	0.500	0.474	95		11/30/2000
TCLP - Silver		1160	0.500	0.470	94		11/30/2000
VOLATILES - 8260 (NONAQ)							
Bromoform		2194	50.0	45.0	90		10/17/2000
Chlorobenzene		2194	50.0	46.1	92		10/17/2000
Chloroform		2194	50.0	43.3	87		10/17/2000
Chloromethane		2194	50.0	56.6	113		10/17/2000
1,1-Dichloroethane		2194	50.0	43.8	88		10/17/2000
1,1-Dichloroethene		2194	50.0	46.2	92		10/17/2000
1,2-Dichloropropane		2194	50.0	44.8	90		10/17/2000
Ethylbenzene		2194	50.0	47.5	95		10/17/2000
1,1,2,2-Tetrachloroethane		2194	50.0	43.6	87		10/17/2000
Toluene		2194	50.0	49.5	99		10/17/2000
Vinyl chloride		2194	50.0	49.9	100		10/17/2000

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Job Number: 00.05456

Analyte	Prep Batch No.	Run Batch No.	CCV True Value	CCV Conc Found	CCV % Rec	Flag	Date Analyzed
VOLATILES - 8260 (NONAQ)							
Bromoform		2201	50.0	47.7	95		10/18/2000
Chlorobenzene		2201	50.0	51.5	103		10/18/2000
Chloroform		2201	50.0	49.4	99		10/18/2000
Chloromethane		2201	50.0	58.8	118		10/18/2000
1,1-Dichloroethane		2201	50.0	50.6	101		10/18/2000
1,1-Dichloroethene		2201	50.0	50.5	101		10/18/2000
1,2-Dichloropropane		2201	50.0	53.1	106		10/18/2000
Ethylbenzene		2201	50.0	53.3	107		10/18/2000
1,1,2,2-Tetrachloroethane		2201	50.0	50.3	101		10/18/2000
Toluene		2201	50.0	51.3	103		10/18/2000
Vinyl chloride		2201	50.0	55.2	110		10/18/2000



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Job Number: 00.05456

Analyte	Prep Batch	Run No.	CCV True Value	CCV Conc Found	CCV % Rec	Date Flag	Analyzed
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VOLATILES - 8260 (NONAQ)



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Analyte	Prep Batch No.	Run Batch No.	CCV True Value	CCV Conc Found	CCV % Rec	Date Flag	Date Analyzed
VOLATILES - TCLP (8260)							
TCLP - Benzene	422	0.0500	0.0443	89		10/14/2000	
TCLP - Carbon tetrachloride	422	0.0500	0.0524	105		10/14/2000	
TCLP - Chlorobenzene	422	0.0500	0.0456	91		10/14/2000	
TCLP - Chloroform	422	0.0500	0.0506	101		10/14/2000	
TCLP - 1,4-Dichlorobenzene	422	0.0500	0.0496	99		10/14/2000	
TCLP - 1,2-Dichloroethane	422	0.0500	0.0490	98		10/14/2000	
TCLP - 1,1-Dichloroethene	422	0.0500	0.0495	99		10/14/2000	
TCLP-Methyl ethyl ketone (MEK)	422	0.100	0.098	98		10/14/2000	
TCLP - Tetrachloroethene	422	0.0500	0.0503	101		10/14/2000	
TCLP - Trichloroethene	422	0.0500	0.0472	94		10/14/2000	
TCLP - Vinyl chloride	422	0.0500	0.0429	86		10/14/2000	



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Job Number: 00.05456

Analyte	Prep Batch No.	Run Batch No.	CCV True Value	CCV Conc Found	CCV % Rec	Date Flag	Analyzed
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VOLATILES - TCLP (8260)

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Job Number: 00.05456

Analyte	Prep Batch No.	Run Batch No.	CCV True Value	CCV Conc Found	CCV % Rec	Flag	Date Analyzed
VOLATILES - TCLP (8260)							
TCLP - Benzene		425	0.0500	0.0520	104		10/17/2000
TCLP - Carbon tetrachloride		425	0.0500	0.0472	94		10/17/2000
TCLP - Chlorobenzene		425	0.0500	0.0438	88		10/17/2000
TCLP - Chloroform		425	0.0500	0.0510	102		10/17/2000
TCLP - 1,4-Dichlorobenzene		425	0.0500	0.0454	91		10/17/2000
TCLP - 1,2-Dichloroethane		425	0.0500	0.0545	109		10/17/2000
TCLP - 1,1-Dichloroethene		425	0.0500	0.0524	105		10/17/2000
TCLP-Methyl ethyl ketone (MEK)		425	0.100	0.098	98		10/17/2000
TCLP - Tetrachloroethene		425	0.0500	0.0368	74		10/17/2000
TCLP - Trichloroethene		425	0.0500	0.0424	85		10/17/2000
TCLP - Vinyl chloride		425	0.0500	0.0589	118		10/17/2000
BNA COMPOUNDS - TCLP							
TCLP-1,4-Dichlorobenzene		904	80.0	85.3	107		10/18/2000
TCLP-2,4-Dinitrotoluene		904	80.0	88.1	110		10/18/2000
TCLP-Hexachlorobenzene		904	80.0	87.6	110		10/18/2000
TCLP-Hexachlorobutadiene		904	80.0	90.9	114		10/18/2000
TCLP-Hexachloroethane		904	160	177	111		10/18/2000
TCLP-Nitrobenzene		904	80.0	87.2	109		10/18/2000
TCLP-Pyridine		904	80.0	77.4	97		10/18/2000
TCLP-Pentachlorophenol		904	160	158	99		10/18/2000
TCLP-2,4,5-Trichlorophenol		904	80.0	85.5	107		10/18/2000
TCLP-2,4,6-Trichlorophenol		904	80.0	85.0	106		10/18/2000



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QUALITY CONTROL REPORT BLANKS

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Job Number: 00.05456

Analyte	Prep Batch No.	Run Batch No.	Blank Value	Flag	Units	Reporting Limit	Date Analyzed
Arsenic, ICP	7938	2146	<25.		mg/kg	<25.	10/16/2000
Barium, ICP	7938	2161	<1.0		mg/kg	<1.0	10/16/2000
Cadmium, ICP	7938	2152	<0.50		mg/kg	<0.50	10/16/2000
Chromium, ICP	7938	2198	<0.50		mg/kg	<0.50	10/16/2000
Lead, ICP	7938	2197	<4.0		mg/kg	<4.0	10/16/2000
Mercury, CVAA	104	768	<0.10		mg/kg	<0.10	10/13/2000
Selenium, ICP	7938	2137	<10.		mg/kg	<10.	10/16/2000
Silver, ICP	7938	2127	<1.0		mg/kg	<1.0	10/16/2000
TCLP - Barium	1064	1168	<0.50		mg/L	<0.50	10/30/2000
TCLP - Cadmium	1064	1168	<0.005		mg/L	<0.005	10/30/2000
TCLP - Chromium	1064	1180	<0.010		mg/L	<0.010	10/30/2000
TCLP - Lead	1064	1153	<0.005		mg/L	<0.005	10/30/2000
TCLP - Mercury	84	808	<0.005		mg/L	<0.005	10/25/2000
TCLP - Selenium	1064	1164	<0.005		mg/L	<0.005	10/30/2000
VOLATILES - 8260 (NONAQ)							
Acetone		2194	<100		ug/kg	<100	10/17/2000
Acrolein		2194	<250		ug/kg	<250	10/17/2000
Acrylonitrile		2194	<250		ug/kg	<250	10/17/2000
Benzene		2194	<5.0		ug/kg	<5.0	10/17/2000
Bromobenzene		2194	<5.0		ug/kg	<5.0	10/17/2000
Bromochloromethane		2194	<5.0		ug/kg	<5.0	10/17/2000
Bromodichloromethane		2194	<5.0		ug/kg	<5.0	10/17/2000
Bromoform		2194	<5.0		ug/kg	<5.0	10/17/2000
Bromomethane		2194	<10.		ug/kg	<10.	10/17/2000
n-Butylbenzene		2194	<5.0		ug/kg	<5.0	10/17/2000
sec-Butylbenzene		2194	<5.0		ug/kg	<5.0	10/17/2000
tert-Butylbenzene		2194	<5.0		ug/kg	<5.0	10/17/2000
Carbon disulfide		2194	<5.0		ug/kg	<5.0	10/17/2000
Carbon tetrachloride		2194	<5.0		ug/kg	<5.0	10/17/2000
Chlorobenzene		2194	<5.0		ug/kg	<5.0	10/17/2000
Chlorodibromomethane		2194	<5.0		ug/kg	<5.0	10/17/2000
Chloroethane		2194	<10.		ug/kg	<10.	10/17/2000
Chloroform		2194	<20		ug/kg	<20	10/17/2000
Chloromethane		2194	<10.		ug/kg	<10.	10/17/2000

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QUALITY CONTROL REPORT BLANKS

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Analyte	Prep Batch	Run Batch No.	Blank Value	Flag	Units	Reporting Limit	Date Analyzed
2-Chlorotoluene		2194	<5.0		ug/kg	<5.0	10/17/2000
4-Chlorotoluene		2194	<5.0		ug/kg	<5.0	10/17/2000
2-Chloroethyl vinyl ether		2194	<50.		ug/kg	<50.	10/17/2000
1,2-Dibromo-3-chloropropane		2194	<10.		ug/kg	<10.	10/17/2000
1,2-Dibromoethane (EDB)		2194	<5.0		ug/kg	<5.0	10/17/2000
Dibromomethane		2194	<10.		ug/kg	<10.	10/17/2000
1,2-Dichlorobenzene		2194	<5.0		ug/kg	<5.0	10/17/2000
1,3-Dichlorobenzene		2194	<5.0		ug/kg	<5.0	10/17/2000
1,4-Dichlorobenzene		2194	<5.0		ug/kg	<5.0	10/17/2000
Dichlorodifluoromethane		2194	<10.		ug/kg	<10.	10/17/2000
trans-1,4-Dichloro-2-butene		2194	<50		ug/kg	<50	10/17/2000
1,1-Dichloroethane		2194	<5.0		ug/kg	<5.0	10/17/2000
1,2-Dichloroethane		2194	<5.0		ug/kg	<5.0	10/17/2000
1,1-Dichloroethene		2194	<5.0		ug/kg	<5.0	10/17/2000
trans-1,2-Dichloroethene		2194	<5.0		ug/kg	<5.0	10/17/2000
1,2-Dichloropropane		2194	<5.0		ug/kg	<5.0	10/17/2000
1,3-Dichloropropane		2194	<5.0		ug/kg	<5.0	10/17/2000
2,2-Dichloropropane		2194	<5.0		ug/kg	<5.0	10/17/2000
1,1-Dichloropropene		2194	<5.0		ug/kg	<5.0	10/17/2000
cis-1,3-Dichloropropene		2194	<5.0		ug/kg	<5.0	10/17/2000
trans-1,3-Dichloropropene		2194	<5.0		ug/kg	<5.0	10/17/2000
Ethylbenzene		2194	<5.0		ug/kg	<5.0	10/17/2000
Ethyl methacrylate		2194	<10.		ug/kg	<10.	10/17/2000
2-Hexanone		2194	<50.		ug/kg	<50.	10/17/2000
Hexachlorobutadiene		2194	<5.0		ug/kg	<5.0	10/17/2000
Iodomethane		2194	<10.		ug/kg	<10.	10/17/2000
Isopropylbenzene		2194	<5.0		ug/kg	<5.0	10/17/2000
p-Isopropyltoluene		2194	<5.0		ug/kg	<5.0	10/17/2000
Methylene chloride		2194	<25.		ug/kg	<25.	10/17/2000
Methyl Ethyl Ketone		2194	<50.		ug/kg	<50.	10/17/2000
Methyl-tert-butyl-ether		2194	<10.		ug/kg	<10.	10/17/2000
4-Methyl-2-pentanone (MIBK)		2194	<50.		ug/kg	<50.	10/17/2000
Naphthalene		2194	<5.0		ug/kg	<5.0	10/17/2000
n-Propylbenzene		2194	<5.0		ug/kg	<5.0	10/17/2000



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Analyte	Prep Batch No.	Run Batch No.	Blank Value	Flag	Units	Reporting Limit	Date Analyzed
Styrene		2194	<5.0		ug/kg	<5.0	10/17/2000
1,1,1,2-Tetrachloroethane		2194	<5.0		ug/kg	<5.0	10/17/2000
1,1,2,2-Tetrachloroethane		2194	<5.0		ug/kg	<5.0	10/17/2000
Tetrachloroethene		2194	<5.0		ug/kg	<5.0	10/17/2000
Toluene		2194	<5.0		ug/kg	<5.0	10/17/2000
1,2,3-Trichlorobenzene		2194	<5.0		ug/kg	<5.0	10/17/2000
1,2,4-Trichlorobenzene		2194	<5.0		ug/kg	<5.0	10/17/2000
1,1,1-Trichloroethane		2194	<5.0		ug/kg	<5.0	10/17/2000
1,1,2-Trichloroethane		2194	<5.0		ug/kg	<5.0	10/17/2000
Trichlorofluoromethane		2194	<5.0		ug/kg	<5.0	10/17/2000
1,2,3-Trichloropropane		2194	<5.0		ug/kg	<5.0	10/17/2000
1,2,4-Trimethylbenzene		2194	<5.0		ug/kg	<5.0	10/17/2000
1,3,5-Trimethylbenzene		2194	<5.0		ug/kg	<5.0	10/17/2000
Vinyl acetate		2194	<10.		ug/kg	<10.	10/17/2000
Vinyl chloride		2194	<10.		ug/kg	<10.	10/17/2000
Xylenes, (Total)		2194	<5.0		ug/kg	<5.0	10/17/2000
SURR: Toluene-d8		2194	103.		%		10/17/2000
SURR: Dibromofluoromethane		2194	97		%		10/17/2000
SURR: 4-Bromofluorobenzene		2194	100		%		10/17/2000

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VOLATILES - 8260 (NONAQ)							
Acetone	2201	<100			ug/kg	<100	10/18/2000
Acrolein	2201	<250			ug/kg	<250	10/18/2000
Acrylonitrile	2201	<250			ug/kg	<250	10/18/2000
Benzene	2201	<5.0			ug/kg	<5.0	10/18/2000
Bromobenzene	2201	<5.0			ug/kg	<5.0	10/18/2000
Bromo(chloromethane	2201	<5.0			ug/kg	<5.0	10/18/2000
Bromodichloromethane	2201	<5.0			ug/kg	<5.0	10/18/2000
Bromoform	2201	<5.0			ug/kg	<5.0	10/18/2000
Bromomethane	2201	<10.			ug/kg	<10.	10/18/2000
n-Butylbenzene	2201	<5.0			ug/kg	<5.0	10/18/2000
sec-Butylbenzene	2201	<5.0			ug/kg	<5.0	10/18/2000
tert-Butylbenzene	2201	<5.0			ug/kg	<5.0	10/18/2000
Carbon disulfide	2201	<5.0			ug/kg	<5.0	10/18/2000
Carbon tetrachloride	2201	<5.0			ug/kg	<5.0	10/18/2000
Chlorobenzene	2201	<5.0			ug/kg	<5.0	10/18/2000
Chlorodibromomethane	2201	<5.0			ug/kg	<5.0	10/18/2000
Chloroethane	2201	<10.			ug/kg	<10.	10/18/2000
Chloroform	2201	<20			ug/kg	<20	10/18/2000
Chloromethane	2201	<10.			ug/kg	<10.	10/18/2000
2-Chlorotoluene	2201	<5.0			ug/kg	<5.0	10/18/2000
4-Chlorotoluene	2201	<5.0			ug/kg	<5.0	10/18/2000
2-Chloroethyl vinyl ether	2201	<50.			ug/kg	<50.	10/18/2000
1,2-Dibromo-3-chloropropane	2201	<10.			ug/kg	<10.	10/18/2000
1,2-Dibromoethane (EDB)	2201	<5.0			ug/kg	<5.0	10/18/2000
Dibromomethane	2201	<10.			ug/kg	<10.	10/18/2000
1,2-Dichlorobenzene	2201	<5.0			ug/kg	<5.0	10/18/2000
1,3-Dichlorobenzene	2201	<5.0			ug/kg	<5.0	10/18/2000
1,4-Dichlorobenzene	2201	<5.0			ug/kg	<5.0	10/18/2000
Dichlorodifluoromethane	2201	<10.			ug/kg	<10.	10/18/2000
trans-1,4-Dichloro-2-butene	2201	<50			ug/kg	<50	10/18/2000
1,1-Dichloroethane	2201	<5.0			ug/kg	<5.0	10/18/2000
1,2-Dichloroethane	2201	<5.0			ug/kg	<5.0	10/18/2000
1,1-Dichloroethene	2201	<5.0			ug/kg	<5.0	10/18/2000

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cis-1,2-Dichloroethene	2201	<5.0			ug/kg	<5.0	10/18/2000
trans-1,2-Dichloroethene	2201	<5.0			ug/kg	<5.0	10/18/2000
1,2-Dichloropropane	2201	<5.0			ug/kg	<5.0	10/18/2000
1,3-Dichloropropane	2201	<5.0			ug/kg	<5.0	10/18/2000
2,2-Dichloropropane	2201	<5.0			ug/kg	<5.0	10/18/2000
1,1-Dichloropropene	2201	<5.0			ug/kg	<5.0	10/18/2000
cis-1,3-Dichloropropene	2201	<5.0			ug/kg	<5.0	10/18/2000
trans-1,3-Dichloropropene	2201	<5.0			ug/kg	<5.0	10/18/2000
Ethylbenzene	2201	<5.0			ug/kg	<5.0	10/18/2000
Ethyl methacrylate	2201	<10.			ug/kg	<10.	10/18/2000
2-Hexanone	2201	<50.			ug/kg	<50.	10/18/2000
Hexachlorobutadiene	2201	<5.0			ug/kg	<5.0	10/18/2000
Iodomethane	2201	<10.			ug/kg	<10.	10/18/2000
Isopropylbenzene	2201	<5.0			ug/kg	<5.0	10/18/2000
p-Isopropyltoluene	2201	<5.0			ug/kg	<5.0	10/18/2000
Methylene chloride	2201	<25.			ug/kg	<25.	10/18/2000
Methyl Ethyl Ketone	2201	<50.			ug/kg	<50.	10/18/2000
Methyl-tert-butyl-ether	2201	<10.			ug/kg	<10.	10/18/2000
4-Methyl-2-pentanone (MIBK)	2201	<50.			ug/kg	<50.	10/18/2000
Naphthalene	2201	<5.0			ug/kg	<5.0	10/18/2000
n-Propylbenzene	2201	<5.0			ug/kg	<5.0	10/18/2000
Styrene	2201	<5.0			ug/kg	<5.0	10/18/2000
1,1,1,2-Tetrachloroethane	2201	<5.0			ug/kg	<5.0	10/18/2000
1,1,2,2-Tetrachloroethane	2201	<5.0			ug/kg	<5.0	10/18/2000
Tetrachloroethene	2201	<5.0			ug/kg	<5.0	10/18/2000
Toluene	2201	<5.0			ug/kg	<5.0	10/18/2000
1,2,3-Trichlorobenzene	2201	<5.0			ug/kg	<5.0	10/18/2000
1,2,4-Trichlorobenzene	2201	<5.0			ug/kg	<5.0	10/18/2000
1,1,1-Trichloroethane	2201	<5.0			ug/kg	<5.0	10/18/2000
1,1,2-Trichloroethane	2201	<5.0			ug/kg	<5.0	10/18/2000
Trichloroethene	2201	<5.0			ug/kg	<5.0	10/18/2000
Trichlorofluoromethane	2201	<5.0			ug/kg	<5.0	10/18/2000
1,2,3-Trichloropropane	2201	<5.0			ug/kg	<5.0	10/18/2000
1,2,4-Trimethylbenzene	2201	<5.0			ug/kg	<5.0	10/18/2000

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1,3,5-Trimethylbenzene		2201	<5.0		ug/kg	<5.0	10/18/2000
Vinyl acetate		2201	<10.		ug/kg	<10.	10/18/2000
Vinyl chloride		2201	<10.		ug/kg	<10.	10/18/2000
Xylenes, (Total)		2201	<5.0		ug/kg	<5.0	10/18/2000
SURR: Toluene-d8		2201	102.	%			10/18/2000
SURR: Dibromofluoromethane		2201	100	%			10/18/2000
SURR: 4-Bromofluorobenzene		2201	95	%			10/18/2000



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Analyte	Prep Batch No.	Run Batch No.	Blank Value	Flag	Units	Reporting Limit	Date Analyzed
VOLATILES - 8260 (NONAQ)							
cis-1,2-Dichloroethene	2203		<5.0		ug/kg	<5.0	10/19/2000
1,2,4-Trimethylbenzene	2203		<5.0		ug/kg	<5.0	10/19/2000

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Analyte	Prep Batch No.	Run Batch No.	Blank Value	Flag	Units	Reporting Limit	Date Analyzed
VOLATILES - TCLP (8260)							
TCLP - Benzene	422		<0.05		mg/L	<0.05	10/14/2000
TCLP - Carbon tetrachloride	422		<0.05		mg/L	<0.05	10/14/2000
TCLP - Chlorobenzene	422		<0.05		mg/L	<0.05	10/14/2000
TCLP - Chloroform	422		<0.10		mg/L	<0.10	10/14/2000
TCLP - 1,4-Dichlorobenzene	422		<0.05		mg/L	<0.05	10/14/2000
TCLP - 1,2-Dichloroethane	422		<0.05		mg/L	<0.05	10/14/2000
TCLP - 1,1-Dichloroethene	422		<0.05		mg/L	<0.05	10/14/2000
TCLP-Methyl ethyl ketone (MEK)	422		<0.50		mg/L	<0.50	10/14/2000
TCLP - Tetrachloroethene	422		<0.05		mg/L	<0.05	10/14/2000
TCLP - Trichloroethene	422		<0.05		mg/L	<0.05	10/14/2000
TCLP - Vinyl chloride	422		<0.05		mg/L	<0.05	10/14/2000
SURR: Toluene-d8	422		103.		%		10/14/2000
SURR: Dibromofluoromethane	422		124.		%		10/14/2000
SURR: 4-Bromofluorobenzene	422		94		%		10/14/2000

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Analyte	Prep Batch No.	Run Batch No.	Blank Value	Reporting Flag	Date Units	Limit	Analyzed
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VOLATILES - TCLP (8260)

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Analyte	Prep Batch No.	Run Batch No.	Blank Value	Flag	Units	Reporting Limit	Date Analyzed
VOLATILES - TCLP (8260)							
TCLP - Benzene		425	<0.05		mg/L	<0.05	10/17/2000
TCLP - Carbon tetrachloride		425	<0.05		mg/L	<0.05	10/17/2000
TCLP - Chlorobenzene		425	<0.05		mg/L	<0.05	10/17/2000
TCLP - Chloroform		425	<0.10		mg/L	<0.10	10/17/2000
TCLP - 1,4-Dichlorobenzene		425	<0.05		mg/L	<0.05	10/17/2000
TCLP - 1,2-Dichloroethane		425	<0.05		mg/L	<0.05	10/17/2000
TCLP - 1,1-Dichloroethene		425	<0.05		mg/L	<0.05	10/17/2000
TCLP-Methyl ethyl ketone (MEK)		425	<0.50		mg/L	<0.50	10/17/2000
TCLP - Tetrachloroethene		425	<0.05		mg/L	<0.05	10/17/2000
TCLP - Trichloroethene		425	<0.05		mg/L	<0.05	10/17/2000
TCLP - Vinyl chloride		425	<0.05		mg/L	<0.05	10/17/2000
SURR: Toluene-d8		425	92	%			10/17/2000
SURR: Dibromofluoromethane		425	86	%			10/17/2000
SURR: 4-Bromofluorobenzene		425	130.	%			10/17/2000
BNA COMPOUNDS - TCLP							
TCLP-1,4-Dichlorobenzene	679	904	<0.066		mg/L	<0.066	10/18/2000
TCLP-2,4-Dinitrotoluene	679	904	<0.066		mg/L	<0.066	10/18/2000
TCLP-Hexachlorobenzene	679	904	<0.066		mg/L	<0.066	10/18/2000
TCLP-Hexachlorobutadiene	679	904	<0.066		mg/L	<0.066	10/18/2000
TCLP-Hexachloroethane	679	904	<0.066		mg/L	<0.066	10/18/2000
TCLP-Nitrobenzene	679	904	<0.066		mg/L	<0.066	10/18/2000
TCLP-Pyridine	679	904	<0.066		mg/L	<0.066	10/18/2000
TCLP-Cresol	679	904	<0.13		mg/L	<0.13	10/18/2000
TCLP-o-Cresol	679	904	<0.066		mg/L	<0.066	10/18/2000
TCLP-m+p-Cresol	679	904	<0.066		mg/L	<0.066	10/18/2000
TCLP-Pentachlorophenol	679	904	<0.33		mg/L	<0.33	10/18/2000
TCLP-2,4,5-Trichlorophenol	679	904	<0.33		mg/L	<0.33	10/18/2000
TCLP-2,4,6-Trichlorophenol	679	904	<0.33		mg/L	<0.33	10/18/2000
SURR: Nitrobenzene-d5	679	904	67	%			10/18/2000
SURR: 2-Fluorobiphenyl	679	904	61	%			10/18/2000
SURR: Phenol-d5	679	904	68	%			10/18/2000
SURR: 2-Fluorophenol	679	904	52	%			10/18/2000
SURR: 2,4,6-Tribromophenol	679	904	70	%			10/18/2000



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	Batch	Batch	True	Conc	%	Conc	%			
	No.	No.	Conc	Found	Rec.	Found	Rec.			
Arsenic, ICP	7938	2146	50.0	45.9	92					10/16/2000
Barium, ICP	7938	2161	50.0	46.2	92					10/16/2000
Cadmium, ICP	7938	2152	50.0	46.9	94					10/16/2000
Chromium, ICP	7938	2198	50.0	47.4	95					10/16/2000
Lead, ICP	7938	2197	50.0	48.5	97					10/16/2000
Mercury, CVAA	104	768	0.500	0.517	103					10/13/2000
Selenium, ICP	7938	2137	50.0	44.7	89					10/16/2000
Silver, ICP	7938	2127	50.0	44.3	89					10/16/2000
TCLP - Cadmium	1064	1168	1.000	1.07	107					10/30/2000
TCLP - Chromium	1064	1180	1.000	1.01	101					10/30/2000
TCLP - Lead	1064	1153	1.000	1.01	101					10/30/2000
TCLP - Mercury	84	808	0.050	0.0462	92					10/30/2000
TCLP - Selenium	1064	1164	1.000	1.12	112					10/25/2000
VOLATILES - 8260 (NONAQ)										10/30/2000
Benzene		2194	50.0	47.3	95	49.5	99		4.5	10/17/2000
Chlorobenzene		2194	50.0	48.7	97	49.9	100		2.4	10/17/2000
1,1-Dichloroethene		2194	50.0	52.4	105	54.4	109		3.7	10/17/2000
Toluene		2194	50.0	49.9	100	51.8	104		3.7	10/17/2000



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VOLATILES - 8260 (NONAQ)										
Benzene		2201	50.0	50.0	100					10/18/2000
Chlorobenzene		2201	50.0	49.6	99					10/18/2000
1,1-Dichloroethene		2201	50.0	54.0	108					10/18/2000
Toluene		2201	50.0	49.2	98					10/18/2000
Trichloroethene		2201	50.0	45.1	90					10/18/2000

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Analyte	Prep Batch No.	Run Batch No.	LCS True Conc	LCS Conc Found	LCS %	LCS Dup. Conc Found	LCS Dup. %	RPD	Flag	Date Analyzed
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VOLATILES - 8260 (NONAQ)

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Analyte	Prep	Run	LCS	LCS	LCS	LCS Dup.	LCS Dup.	RPD	Flag	Date Analyzed
	Batch	Batch	True	Conc	%	Conc	%			
	No.	No.	Conc	Found	Rec.	Found	Rec.			
VOLATILES - TCLP (8260)										
TCLP - Benzene		422	0.0500	0.0497	99					10/14/2000
TCLP - Carbon tetrachlorid		422	0.0500	0.0581	116					10/14/2000
TCLP - Chlorobenzene		422	0.0500	0.0459	92					10/14/2000
TCLP - Chloroform		422	0.0500	0.0545	109					10/14/2000
TCLP - 1,4-Dichlorobenzene		422	0.0500	0.0462	92					10/14/2000
TCLP - 1,2-Dichloroethane		422	0.0500	0.0529	106					10/14/2000
TCLP - 1,1-Dichloroethene		422	0.0500	0.0613	123					10/14/2000
TCLP-Methyl ethyl ketone (422	0.100	0.116	116					10/14/2000
TCLP - Tetrachloroethene		422	0.0500	0.0494	99					10/14/2000
TCLP - Trichloroethene		422	0.0500	0.0528	106					10/14/2000
TCLP - Vinyl chloride		422	0.0500	0.0556	111					10/14/2000
SURR: Toluene-d8		422	100.0	92.2	92					10/14/2000
SURR: Dibromofluoromethane		422	100.0	101.	101					10/14/2000
SURR: 4-Bromofluorobenzene		422	100.0	95.8	96					10/14/2000



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Analyte	Prep Batch No.	Run Batch No.	LCS True Conc	LCS Conc Found	LCS Conc Rec.	LCS Dup. Conc Found	LCS Dup. Conc Rec.	RPD	Flag	Date Analyzed
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VOLATILES - TCLP (8260)

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QUALITY CONTROL REPORT LABORATORY CONTROL STANDARD

Mr. Frank West
KERAMIDA ENVIRONMENTAL
330 North College Avenue
Indianapolis, IN 46202

12/01/2000

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Job Number: 00.05456

Analyte	Prep Batch No.	Run Batch No.	LCS True Conc	LCS Conc Found	LCS % Rec.	LCS Dup. Conc Found	LCS Dup. % Rec.	LCS Dup. RPD	Date Analyzed
VOLATILES - TCLP (8260)									
TCLP - Benzene		425	0.0500	0.0496	99	0.0484	97	2.4	10/17/2000
TCLP - Carbon tetrachlorid		425	0.0500	0.0434	87	0.0433	87	0.2	10/17/2000
TCLP - Chlorobenzene		425	0.0500	0.0427	85	0.0414	83	3.1	10/17/2000
TCLP - Chloroform		425	0.0500	0.0491	98	0.0441	88	11	10/17/2000
TCLP - 1,4-Dichlorobenzene		425	0.0500	0.0490	98	0.0464	93	5.5	10/17/2000
TCLP - 1,2-Dichloroethane		425	0.0500	0.0506	101	0.0507	101	0.2	10/17/2000
TCLP - 1,1-Dichloroethene		425	0.0500	0.0539	108	0.0441	88	20	10/17/2000
TCLP-Methyl ethyl ketone (425	0.100	0.073	73	0.043	43	52	10/17/2000
TCLP - Tetrachloroethene		425	0.0500	0.0378	76	0.0369	74	2.4	10/17/2000
TCLP - Trichloroethene		425	0.0500	0.0415	83	0.0420	84	1.2	10/17/2000
TCLP - Vinyl chloride		425	0.0500	0.0659	132	0.0543	109	19	10/17/2000
SURR: Toluene-d8		425	100.0	92.8	93	90.6	91	2.4	10/17/2000
SURR: Dibromofluoromethane		425	100.0	92.6	93	87.7	88	5.4	10/17/2000
SURR: 4-Bromofluorobenzene		425	100.0	128.	128	122.	122	4.8	10/17/2000
BNA COMPOUNDS - TCLP								10-16	
TCLP-1,4-Dichlorobenzene	679	904	0.100	0.056	56				10/18/2000
TCLP-2,4-Dinitrotoluene	679	904	0.100	0.091	91				10/18/2000
TCLP-Hexachlorobenzene	679	904	0.100	0.089	89				10/18/2000
TCLP-Hexachlorobutadiene	679	904	0.100	0.059	59				10/18/2000
TCLP-Hexachloroethane	679	904	0.100	0.059	59				10/18/2000
TCLP-Nitrobenzene	679	904	0.100	0.082	82				10/18/2000
TCLP-Pyridine	679	904	0.100	0.041	41				10/18/2000
TCLP-Cresol	679	904	0.300	0.231	77				10/18/2000
TCLP-o-Cresol	679	904	0.100	0.078	78				10/18/2000
TCLP-m+p-Cresol	679	904	0.200	0.153	77				10/18/2000
TCLP-Pentachlorophenol	679	904	0.100	0.082	82				10/18/2000
TCLP-2,4,5-Trichlorophenol	679	904	0.100	0.084	84				10/18/2000
TCLP-2,4,6-Trichlorophenol	679	904	0.100	0.084	84				10/18/2000
SURR: Nitrobenzene-d5	679	904	100.0	84.0	84				10/18/2000
SURR: 2-Fluorobiphenyl	679	904	100.0	72.8	73				10/18/2000
SURR: Phenol-d5	679	904	100.0	82.0	82				10/18/2000
SURR: 2-Fluorophenol	679	904	100.0	60.4	60				10/18/2000

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Job Number: 00.05456

Analyte	Prep Batch No.	Run Batch No.	LCS True Conc	LCS Conc Found	LCS % Rec.	LCS Dup. Conc Found	LCS Dup. % Rec.	RPD	Flag	Date Analyzed
SURR: 2,4,6-Tribromophenol	679	904	100.0	87.8	88					10/18/2000

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QUALITY CONTROL REPORT MATRIX SPIKE/MATRIX SPIKE DUPLICATE

Mr. Frank West
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330 North College Avenue
Indianapolis, IN 46202

12/01/2000

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Job Number: 00.05456

Analyte	Prep Batch No.	Run Batch No.	Conc. Spike Added	Sample Result	Conc. MS Result	MS % Rec.	Conc. MSD Result	MSD % Rec.	RPD	Flag	Date Analyzed	Sample Spiked
Arsenic, ICP	7938	2142	52.	<26.	38.	73	38.	74	1.1	q	10/13/2000	277117
Arsenic, ICP	7938	2142	53.	<26.	29.	55	33.	62	12	q	10/13/2000	277118
Barium, ICP	7938	2157	52.	430	600	318	610	348	2.6	i	10/13/2000	277117
Barium, ICP	7938	2157	53.	320	390	140	390	146	0.8	i	10/13/2000	277118
Cadmium, ICP	7938	2149	52.	<0.52	43.	83	43.	83	0.5		10/13/2000	277117
Cadmium, ICP	7938	2149	53.	<0.53	39.	75	40.	75	0.5	q	10/13/2000	277118
Chromium, ICP	7938	2194	52.	1,100	840	0	860	0	2.3	i	10/13/2000	277117
Chromium, ICP	7938	2194	53.	680	970	536	970	552	0.9	i	10/13/2000	277118
Lead, ICP	7938	2193	52.	390	120	0	120	0	0.8	i	10/13/2000	277117
Lead, ICP	7938	2193	53.	27.	58.	59	61.	63	3.9	q	10/13/2000	277118
Mercury, CVAA	104	768	0.444	<0.10	0.367	83	0.359	80	2.2		10/13/2000	277822
Mercury, CVAA	104	768	0.404	<0.10	0.370	92	0.400	93	7.8		10/13/2000	277881
Selenium, ICP	7938	2137	52.	28.	69.	80	65.	73	5.8	q	10/16/2000	277117
Selenium, ICP	7938	2137	53.	<11.	55.	104	58.	110	5.6		10/16/2000	277118
Silver, ICP	7938	2125	52.	<1.0	35.	68	36.	70	2.9	q	10/13/2000	277117
Silver, ICP	7938	2125	53.	<1.1	37.	70	37.	70	0.6	q	10/13/2000	277118
TCLP - Arsenic		1141	1.00	<0.50	2.17	217	2.26	226	4.1		11/30/2000	278768
TCLP - Cadmium	1064	1168	1.00	<0.005	1.00	100	1.05	105	4.9		10/30/2000	278768
TCLP - Chromium	1064	1180	1.00	0.042	1.02	98	1.06	102	3.8		10/30/2000	278768
TCLP - Lead	1064	1153	1.00	<0.005	0.97	97	1.02	102	5		10/30/2000	278768
TCLP - Mercury	84	808	0.050	<0.005	0.0486	97	0.0490	98	0.8		10/25/2000	277731
TCLP - Selenium		1178	1.00	<0.50	1.12	112	1.17	117	4.4		11/30/2000	278768
TCLP - Silver		1160	1.00	<0.10	0.48	48	0.47	47	2.1		11/30/2000	278768
VOLATILES - 8260 (NONAQ)												277365
Benzene		2201	57.	<29.	44.	79	46.	80	4	d2x5	10/19/2000	277365
Chlorobenzene		2201	57.	<29.	39.	69	41.	70	4.2	d2x5	10/19/2000	277365
1,1-Dichloroethene		2201	57.	<29.	54.	96	57.	98	4.6	d2x5	10/19/2000	277365
Toluene		2201	57.	<29.	43.	77	46.	80	5.7	d2x5	10/19/2000	277365
Trichloroethene		2201	57.	18.	75.	101	95.	134	24	h,q	10/19/2000	277365

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QUALITY CONTROL REPORT MATRIX SPIKE/MATRIX SPIKE DUPLICATE

Mr. Frank West
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12/01/2000

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Job Number: 00.05456

Analyte	Prep Batch No.	Run Batch No.	Conc. Spike Added	Conc. Sample Result	MS MS Result	Conc. % Rec.	MSD MSD Result	MSD % Rec.	MSD RPD Flag	Date Analyzed	Sample Spiked	
VOLATILES - TCLP (8260)												
TCLP - Benzene	334	422	0.500	<0.05	0.74	148	0.61	122	19	10/15/2000	277730	
TCLP - Carbon tetrachlor	334	422	0.500	<0.05	0.87	174	0.74	148	16	q	10/15/2000	277730
TCLP - Chlorobenzene	334	422	0.500	<0.05	0.58	116	0.51	102	13	10/15/2000	277730	
TCLP - Chloroform	334	422	0.500	<0.10	0.55	110	0.48	96	14	10/15/2000	277730	
TCLP - 1,4-Dichlorobenze	334	422	0.500	<0.05	0.81	162	0.68	136	17	q	10/15/2000	277730
TCLP - 1,2-Dichloroethan	334	422	0.500	<0.05	0.55	110	0.48	96	14	10/15/2000	277730	
TCLP - 1,1-Dichloroethen	334	422	0.500	<0.05	0.94	188	0.78	156	19	q	10/15/2000	277730
TCLP-Methyl ethyl ketone	334	422	1.00	<0.50	1.50	150	1.30	130	14	10/15/2000	277730	
TCLP - Tetrachloroethene	334	422	0.500	<0.05	0.64	128	0.58	116	9.8	10/15/2000	277730	
TCLP - Trichloroethene	334	422	0.500	<0.05	0.78	156	0.66	132	17	q	10/15/2000	277730
TCLP - Vinyl chloride	334	422	0.500	<0.05	0.73	146	0.72	144	1.4	q	10/15/2000	277730
BNA COMPOUNDS - TCLP												
TCLP-1,4-Dichlorobenzene	679	904	0.500	<0.066	0.260	52	0.275	55	5.6	10/18/2000	277730	
TCLP-2,4-Dinitrotoluene	679	904	0.500	<0.066	0.426	85	0.427	85	0.2	10/18/2000	277730	
TCLP-Hexachlorobenzene	679	904	0.500	<0.066	0.459	92	0.462	92	0.7	10/18/2000	277730	
TCLP-Hexachlorobutadiene	679	904	0.500	<0.066	0.300	60	0.313	63	4.2	10/18/2000	277730	
TCLP-Hexachloroethane	679	904	0.500	<0.066	0.236	47	0.264	53	11	10/18/2000	277730	
TCLP-Nitrobenzene	679	904	0.500	<0.066	0.415	83	0.387	77	7	10/18/2000	277730	
TCLP-Pyridine	679	904	0.500	<0.066	0.186	37	0.156	31	18	10/18/2000	277730	
TCLP-Cresol	679	904	1.500	<0.13	1.190	79	1.081	72	9.6	10/18/2000	277730	
TCLP-o-Cresol	679	904	0.500	<0.066	0.409	82	0.368	74	11	10/18/2000	277730	
TCLP-m+p-Cresol	679	904	1.000	<0.066	0.781	78	0.713	71	9.1	10/18/2000	277730	
TCLP-Pentachlorophenol	679	904	0.500	<0.33	0.361	72	0.412	82	13	10/18/2000	277730	
TCLP-2,4,5-Trichlorophen	679	904	0.500	<0.33	0.394	79	0.403	81	2.3	10/18/2000	277730	
TCLP-2,4,6-Trichlorophen	679	904	0.500	<0.33	0.415	83	0.422	84	1.7	10/18/2000	277730	



PROJECT NARRATIVE

JOB NUMBER: 00.05456

SAMPLE: 277730

ANALYSIS: Volatiles

Internal standard response was low. Compounds calculated from this internal may be biased high. No target analytes calculated from this internal were detected.

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KEY TO ABBREVIATIONS

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- < Less than; when appearing in the result column, indicates analyte not detected at or above the Reporting Limit.
- % Percent; To convert ppm to %, divide result by 10,000. To convert % to ppm, multiply the result by 10,000.
- * Indicates the Reporting Limit is elevated due to insufficient sample volume.
- mg/L Part per million; Concentration in units of milligrams of analyte per Liter of aqueous sample.
- ug/L Part per billion; Concentration in units of micrograms of analyte per Liter of aqueous sample.
- mg/kg Part per million; Concentration in units of milligrams of analyte per kilogram of non-aqueous sample.
- ug/kg Part per billion; Concentration in units of micrograms of analyte per kilogram of non-aqueous sample.
- a Indicates the sample concentration was quantitated using a diesel fuel standard.
- b Indicates the analyte of interest was also found in the method blank.
- c Sample resembles unknown Hydrocarbon.
- dw When indicated, the result is reported on a dry weight basis. The contribution of the moisture content in the sample has been subtracted when calculating the concentration.
- d1 Indicates the analyte has elevated Reporting Limit due to high concentration.
- d2 Indicates the analyte has elevated Reporting Limit due to matrix.
- e Indicates the reported concentration is estimated.
- g Indicates the sample concentration was quantitated using a gasoline standard.
- h Indicates the sample was analyzed past recommended holding time.
- i Insufficient spike concentration due to high analyte concentration in the sample.
- j Indicates the reported concentration is below the Reporting Limit.
- k Indicates the sample concentration was quantitated using a kerosene standard.
- l Indicates an MS/MSD was not analyzed due to insufficient sample. An LCS / LCS Duplicate provided for precision.
- m Indicates the sample concentration was quantitated using a mineral spirits standard.
- o Indicates the sample concentration was quantitated using a motor oil standard.
- p Indicates the sample was post spiked due to sample matrix.
- q Indicates MS/MSD exceeded control limits. The associated sample may exhibit similar matrix bias. All other quality control indicators are in control.
- r Indicates the sample was received past recommended holding time.
- u Indicates the sample was received improperly preserved and/or improperly contained.
- uj Indicates the result is below the Reporting Limit and is considered estimated.
- z Indicates the BOD dilution water blank depletion was between 0.2 and 0.5 mg/L.



KEY INDIA ENVIRONMENTAL, INC.

Indianapolis, Indiana 46202
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CHAIN OF CUSTODY RECORD

Sheet 1 of 1

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INCORPORATED

ANALYTICAL AND QUALITY CONTROL REPORT

Mr. Rob Fedorchak
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330 North College Avenue
Indianapolis, IN 46202

12/01/2000

Job Number: 00.05721

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Enclosed is the Analytical and Quality Control reports for the following samples submitted to the TestAmerica, Inc. Indianapolis Division.

Project Description: GENUINE PARTS/2829E

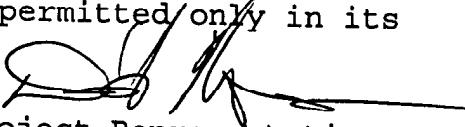
<u>Sample Number</u>	<u>Sample Description</u>	<u>Date Taken</u>	<u>Time Taken</u>	<u>Date Received</u>
278635	A-4 COMP	10/19/2000	15:20	10/19/2000
278636	A-5 COMP	10/19/2000	15:25	10/19/2000
278637	A-7 COMP	10/19/2000	15:40	10/19/2000
278638	A-6 COMP	10/19/2000	15:30	10/19/2000
278639	A-8 COMP	10/19/2000	15:50	10/19/2000
278640	A-9 COMP	10/19/2000	16:10	10/19/2000

The Quality Control report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

TestAmerica, Inc. certifies that the analytical results contained herein apply only to the specific samples analyzed.

TestAmerica Incorporated-Indianapolis Division is in compliance with the National Environmental Laboratory Accreditation Program (NELAP) Standards.

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Project Representative

TestAmerica

INCORPORATED

ANALYTICAL REPORT

Mr. Rob Fedorchak
KERAMIDA ENVIRONMENTAL
330 North College Avenue
Indianapolis, IN 46202

12/01/2000

Sample No.: 278635
NET Job No.: 00.05721
P.O. NO.:

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Sample Description: A-4 COMP
Job Description: GENUINE PARTS/2829E

Date Taken: 10/19/2000

Date Received: 10/19/2000

<u>Parameters</u>	<u>Wet Wt.</u> <u>Results</u>	<u>Dry Wt.</u> <u>Results</u>	<u>Units</u>	<u>Analyst/</u> <u>Date of Analysis</u>	<u>Method</u> <u>Number</u>	<u>Reporting</u> <u>Limit</u>
Solids, Total	89.8	89.8	%	rlm / 10/26/2000	EPA 160.3	<0.1

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ANALYTICAL REPORT

Mr. Rob Fedorchak
 KERAMIDA ENVIRONMENTAL
 330 North College Avenue
 Indianapolis, IN 46202

12/01/2000

Sample No.: 278635
 NET Job No.: 00.05721
 P.O. NO.:

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Sample Description: A-4 COMP
 Job Description: GENUINE PARTS/2829E

Date Taken: 10/19/2000

Date Received: 10/19/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
VOLATILES - 8260 (NONAO)						
Acetone	<100	<111.	ug/kg	tmg / 10/21/2000	SW 8260B	<100
Acrolein	<250	<278.	ug/kg	tmg / 10/21/2000	SW 8260B	<250
Acrylonitrile	<250	<278.	ug/kg	tmg / 10/21/2000	SW 8260B	<250
Benzene	<5.0	<5.6	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Bromobenzene	<5.0	<5.6	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Bromochloromethane	<5.0	<5.6	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Bromodichloromethane	<5.0	<5.6	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Bromoform	<5.0	<5.6	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Bromomethane	<10.	<11.	ug/kg	tmg / 10/21/2000	SW 8260B	<10.
n-Butylbenzene	<5.0	<5.6	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
sec-Butylbenzene	<5.0	<5.6	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
tert-Butylbenzene	<5.0	<5.6	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Carbon disulfide	<5.0	<5.6	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Carbon tetrachloride	<5.0	<5.6	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Chlorobenzene	<5.0	<5.6	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Chlorodibromomethane	<5.0	<5.6	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Chloroethane	<10.	<11.	ug/kg	tmg / 10/21/2000	SW 8260B	<10.
Chloroform	<20	<22.	ug/kg	tmg / 10/21/2000	SW 8260B	<20
Chloromethane	<10.	<11.	ug/kg	tmg / 10/21/2000	SW 8260B	<10.
2-Chlorotoluene	<5.0	<5.6	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
4-Chlorotoluene	<5.0	<5.6	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
2-Chloroethyl vinyl ether	<50.	<56.	ug/kg	tmg / 10/21/2000	SW 8260B	<50.
1,2-Dibromo-3-chloropropane	<10.	<11.	ug/kg	tmg / 10/21/2000	SW 8260B	<10.
1,2-Dibromoethane (EDB)	<5.0	<5.6	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Dibromomethane	<10.	<11.	ug/kg	tmg / 10/21/2000	SW 8260B	<10.
1,2-Dichlorobenzene	<5.0	<5.6	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
1,3-Dichlorobenzene	<5.0	<5.6	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0

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ANALYTICAL REPORT

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12/01/2000

Sample No.: 278635
 NET Job No.: 00.05721
 P.O. NO.:

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Sample Description: A-4 COMP
 Job Description: GENUINE PARTS/2829E

Date Taken: 10/19/2000

Date Received: 10/19/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
VOLATILES - 8260 (NONAQ)						
1,4-Dichlorobenzene	<5.0	<5.6	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Dichlorodifluoromethane	<10.	<11.	ug/kg	tmg / 10/21/2000	SW 8260B	<10.
trans-1,4-Dichloro-2-butene	<50	<56.	ug/kg	tmg / 10/21/2000	SW 8260B	<50
1,1-Dichloroethane	<5.0	<5.6	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
1,2-Dichloroethane	<5.0	<5.6	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
1,1-Dichloroethene	<5.0	<5.6	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
cis-1,2-Dichloroethene	<5.0	<5.6	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
trans-1,2-Dichloroethene	<5.0	<5.6	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
1,2-Dichloropropane	<5.0	<5.6	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
1,3-Dichloropropane	<5.0	<5.6	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
2,2-Dichloropropane	<5.0	<5.6	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
1,1-Dichloropropene	<5.0	<5.6	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
cis-1,3-Dichloropropene	<5.0	<5.6	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
trans-1,3-Dichloropropene	<5.0	<5.6	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Ethylbenzene	<5.0	<5.6	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Ethyl methacrylate	<10.	<11.	ug/kg	tmg / 10/21/2000	SW 8260B	<10.
2-Hexanone	<50.	<56.	ug/kg	tmg / 10/21/2000	SW 8260B	<50.
Hexachlorobutadiene	<5.0	<5.6	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Iodomethane	<10.	<11.	ug/kg	tmg / 10/21/2000	SW 8260B	<10.
Isopropylbenzene	<5.0	<5.6	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
p-Isopropyltoluene	<5.0	<5.6	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Methylene chloride	29.	32.	ug/kg	tmg / 10/21/2000	SW 8260B	<25.
Methyl Ethyl Ketone	<50.	<56.	ug/kg	tmg / 10/21/2000	SW 8260B	<50.
Methyl-tert-butyl-ether	<10.	<11.	ug/kg	tmg / 10/21/2000	SW 8260B	<10.
4-Methyl-2-pentanone (MIBK)	<50.	<56.	ug/kg	tmg / 10/21/2000	SW 8260B	<50.
Naphthalene	<5.0	<5.6	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
n-Propylbenzene	<5.0	<5.6	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0

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ANALYTICAL REPORT

Mr. Rob Fedorchak
 KERAMIDA ENVIRONMENTAL
 330 North College Avenue
 Indianapolis, IN 46202

12/01/2000

Sample No.: 278635
 NET Job No.: 00.05721
 P.O. NO.:

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Sample Description: A-4 COMP
 Job Description: GENUINE PARTS/2829E

Date Taken: 10/19/2000

Date Received: 10/19/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
VOLATILES - 8260 (NONAQ)						
Styrene	<5.0	<5.6	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
1,1,1,2-Tetrachloroethane	<5.0	<5.6	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
1,1,2,2-Tetrachloroethane	<5.0	<5.6	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
Tetrachloroethene	<5.0	<5.6	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
Toluene	<5.0	<5.6	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
1,2,3-Trichlorobenzene	<5.0	<5.6	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
1,2,4-Trichlorobenzene	<5.0	<5.6	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
1,1,1-Trichloroethane	<5.0	<5.6	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
1,1,2-Trichloroethane	<5.0	<5.6	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
Trichloroethene	27.	30.	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
Trichlorofluoromethane	<5.0	<5.6	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
1,2,3-Trichloropropane	<5.0	<5.6	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
1,2,4-Trimethylbenzene	<5.0	<5.6	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
1,3,5-Trimethylbenzene	<5.0	<5.6	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
Vinyl acetate	<10.	<11.	ug/kg	tmq / 10/21/2000	SW 8260B	<10.
Vinyl chloride	<10.	<11.	ug/kg	tmq / 10/21/2000	SW 8260B	<10.
Xylenes, (Total)	<5.0	<5.6	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
SURR: Toluene-d8	114.	127.	%	tmq / 10/21/2000	SW 8260B	
SURR: Dibromofluoromethane	108.	120.	%	tmq / 10/21/2000	SW 8260B	
SURR: 4-Bromofluorobenzene	106.	118.	%	tmq / 10/21/2000	SW 8260B	

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ANALYTICAL REPORT

Mr. Rob Fedorchak
KERAMIDA ENVIRONMENTAL
330 North College Avenue
Indianapolis, IN 46202

12/01/2000

Sample No.: 278636
NET Job No.: 00.05721
P.O. NO.:

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Sample Description: A-5 COMP
Job Description: GENUINE PARTS/2829E

Date Taken: 10/19/2000

Date Received: 10/19/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
Solids, Total	86.6	86.6	#	rlm / 10/26/2000	EPA 160.3	<0.1



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ANALYTICAL REPORT

Mr. Rob Fedorchak
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 330 North College Avenue
 Indianapolis, IN 46202

12/01/2000

Sample No.: 278636
 NET Job No.: 00.05721
 P.O. NO.:

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Sample Description: A-5 COMP
 Job Description: GENUINE PARTS/2829E

Date Taken: 10/19/2000

Date Received: 10/19/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
VOLATILES - 8260 (NONAQ)						
Acetone	<100	<115.	ug/kg	tmq / 10/21/2000	SW 8260B	<100
Acrolein	<250	<289.	ug/kg	tmq / 10/21/2000	SW 8260B	<250
Acrylonitrile	<250	<289.	ug/kg	tmq / 10/21/2000	SW 8260B	<250
Benzene	<5.0	<5.8	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
Bromobenzene	<5.0	<5.8	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
Bromochloromethane	<5.0	<5.8	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
Bromodichloromethane	<5.0	<5.8	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
Bromoform	<5.0	<5.8	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
Bromomethane	<10.	<12.	ug/kg	tmq / 10/21/2000	SW 8260B	<10.
n-Butylbenzene	<5.0	<5.8	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
sec-Butylbenzene	<5.0	<5.8	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
tert-Butylbenzene	<5.0	<5.8	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
Carbon disulfide	<5.0	<5.8	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
Carbon tetrachloride	<5.0	<5.8	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
Chlorobenzene	<5.0	<5.8	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
Chlorodibromomethane	<5.0	<5.8	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
Chloroethane	<10.	<12.	ug/kg	tmq / 10/21/2000	SW 8260B	<10.
Chloroform	<20	<23.	ug/kg	tmq / 10/21/2000	SW 8260B	<20
Chloromethane	<10.	<12.	ug/kg	tmq / 10/21/2000	SW 8260B	<10.
2-Chlorotoluene	<5.0	<5.8	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
4-Chlorotoluene	<5.0	<5.8	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
2-Chloroethyl vinyl ether	<50.	<58.	ug/kg	tmq / 10/21/2000	SW 8260B	<50.
1,2-Dibromo-3-chloropropane	<10.	<12.	ug/kg	tmq / 10/21/2000	SW 8260B	<10.
1,2-Dibromoethane (EDB)	<5.0	<5.8	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
Dibromomethane	<10.	<12.	ug/kg	tmq / 10/21/2000	SW 8260B	<10.
1,2-Dichlorobenzene	<5.0	<5.8	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
1,3-Dichlorobenzene	<5.0	<5.8	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0

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ANALYTICAL REPORT

Mr. Rob Fedorchak
 KERAMIDA ENVIRONMENTAL
 330 North College Avenue
 Indianapolis, IN 46202

12/01/2000

Sample No.: 278636
 NET Job No.: 00.05721
 P.O. NO.:

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Sample Description: A-5 COMP
 Job Description: GENUINE PARTS/2829E

Date Taken: 10/19/2000

Date Received: 10/19/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
VOLATILES - 8260 (NONAO)						
1,4-Dichlorobenzene	<5.0	<5.8	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Dichlorodifluoromethane	<10.	<12.	ug/kg	tmg / 10/21/2000	SW 8260B	<10.
trans-1,4-Dichloro-2-butene	<50	<58.	ug/kg	tmg / 10/21/2000	SW 8260B	<50
1,1-Dichloroethane	<5.0	<5.8	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
1,2-Dichloroethane	<5.0	<5.8	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
1,1-Dichloroethene	<5.0	<5.8	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
cis-1,2-Dichloroethene	<5.0	<5.8	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
trans-1,2-Dichloroethene	<5.0	<5.8	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
1,2-Dichloropropane	<5.0	<5.8	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
1,3-Dichloropropane	<5.0	<5.8	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
2,2-Dichloropropane	<5.0	<5.8	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
1,1-Dichloropropene	<5.0	<5.8	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
cis-1,3-Dichloropropene	<5.0	<5.8	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
trans-1,3-Dichloropropene	<5.0	<5.8	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Ethylbenzene	<5.0	<5.8	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Ethyl methacrylate	<10.	<12.	ug/kg	tmg / 10/21/2000	SW 8260B	<10.
2-Hexanone	<50.	<58.	ug/kg	tmg / 10/21/2000	SW 8260B	<50.
Hexachlorobutadiene	<5.0	<5.8	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Iodomethane	<10.	<12.	ug/kg	tmg / 10/21/2000	SW 8260B	<10.
Isopropylbenzene	<5.0	<5.8	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
p-Isopropyltoluene	<5.0	<5.8	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Methylene chloride	<25.	<29.	ug/kg	tmg / 10/21/2000	SW 8260B	<25.
Methyl Ethyl Ketone	<50.	<58.	ug/kg	tmg / 10/21/2000	SW 8260B	<50.
Methyl-tert-butyl-ether	<10.	<12.	ug/kg	tmg / 10/21/2000	SW 8260B	<10.
4-Methyl-2-pentanone (MIBK)	<50.	<58.	ug/kg	tmg / 10/21/2000	SW 8260B	<50.
Naphthalene	<5.0	<5.8	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
n-Propylbenzene	<5.0	<5.8	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0



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ANALYTICAL REPORT

Mr. Rob Fedorchak
KERAMIDA ENVIRONMENTAL
330 North College Avenue
Indianapolis, IN 46202

12/01/2000

Sample No.: 278636
NET Job No.: 00.05721
P.O. NO.:

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Sample Description: A-5 COMP
Job Description: GENUINE PARTS/2829E

Date Taken: 10/19/2000

Date Received: 10/19/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
VOLATILES - 8260 (NONAQ)						
Styrene	<5.0	<5.8	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
1,1,1,2-Tetrachloroethane	<5.0	<5.8	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
1,1,2,2-Tetrachloroethane	<5.0	<5.8	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Tetrachloroethene	<5.0	<5.8	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Toluene	<5.0	<5.8	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
1,2,3-Trichlorobenzene	<5.0	<5.8	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
1,2,4-Trichlorobenzene	<5.0	<5.8	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
1,1,1-Trichloroethane	<5.0	<5.8	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
1,1,2-Trichloroethane	<5.0	<5.8	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Trichloroethene	72.	83.	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Trichlorofluoromethane	<5.0	<5.8	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
1,2,3-Trichloropropane	<5.0	<5.8	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
1,2,4-Trimethylbenzene	<5.0	<5.8	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
1,3,5-Trimethylbenzene	<5.0	<5.8	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Vinyl acetate	<10.	<12.	ug/kg	tmg / 10/21/2000	SW 8260B	<10.
Vinyl chloride	<10.	<12.	ug/kg	tmg / 10/21/2000	SW 8260B	<10.
Xylenes, (Total)	<5.0	<5.8	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
SURR: Toluene-d8	126.	145.	%	tmg / 10/21/2000	SW 8260B	
SURR: Dibromofluoromethane	116.	134.	%	tmg / 10/21/2000	SW 8260B	
SURR: 4-Bromofluorobenzene	115.	133.	%	tmg / 10/21/2000	SW 8260B	

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ANALYTICAL REPORT

Mr. Rob Fedorchak
KERAMIDA ENVIRONMENTAL
330 North College Avenue
Indianapolis, IN 46202

12/01/2000

Sample No.: 278637
NET Job No.: 00.05721
P.O. NO.:

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Sample Description: A-7 COMP
Job Description: GENUINE PARTS/2829E

Date Taken: 10/19/2000

Date Received: 10/19/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
Solids, Total	90.4	90.4	#	rlm / 10/26/2000	EPA 160.3	<0.1

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ANALYTICAL REPORT

Mr. Rob Fedorchak
 KERAMIDA ENVIRONMENTAL
 330 North College Avenue
 Indianapolis, IN 46202

12/01/2000

Sample No.: 278637
 NET Job No.: 00.05721
 P.O. NO.:

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Sample Description: A-7 COMP

Job Description: GENUINE PARTS/2829E

Date Taken: 10/19/2000

Date Received: 10/19/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
VOLATILES - 8260 (NONAQ)						
Acetone	<100	<111.	ug/kg	tmg / 10/21/2000	SW 8260B	<100
Acrolein	<250	<277.	ug/kg	tmg / 10/21/2000	SW 8260B	<250
Acrylonitrile	<250	<277.	ug/kg	tmg / 10/21/2000	SW 8260B	<250
Benzene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Bromobenzene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Bromochloromethane	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Bromodichloromethane	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Bromoform	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Bromomethane	<10.	<11.	ug/kg	tmg / 10/21/2000	SW 8260B	<10.
n-Butylbenzene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
sec-Butylbenzene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
tert-Butylbenzene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Carbon disulfide	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Carbon tetrachloride	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Chlorobenzene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Chlorodibromomethane	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Chloroethane	<10.	<11.	ug/kg	tmg / 10/21/2000	SW 8260B	<10.
Chloroform	<20	<22.	ug/kg	tmg / 10/21/2000	SW 8260B	<20
Chloromethane	<10.	<11.	ug/kg	tmg / 10/21/2000	SW 8260B	<10.
2-Chlorotoluene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
4-Chlorotoluene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
2-Chloroethyl vinyl ether	<50.	<55.	ug/kg	tmg / 10/21/2000	SW 8260B	<50.
1,2-Dibromo-3-chloropropane	<10.	<11.	ug/kg	tmg / 10/21/2000	SW 8260B	<10.
1,2-Dibromoethane (EDB)	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Dibromomethane	<10.	<11.	ug/kg	tmg / 10/21/2000	SW 8260B	<10.
1,2-Dichlorobenzene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
1,3-Dichlorobenzene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0

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ANALYTICAL REPORT

Mr. Rob Fedorchak
 KERAMIDA ENVIRONMENTAL
 330 North College Avenue
 Indianapolis, IN 46202

12/01/2000

Sample No.: 278637
 NET Job No.: 00.05721
 P.O. NO.:

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Sample Description: A-7 COMP
 Job Description: GENUINE PARTS/2829E

Date Taken: 10/19/2000

Date Received: 10/19/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
VOLATILES - 8260 (NONAQ)						
1,4-Dichlorobenzene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Dichlorodifluoromethane	<10.	<11.	ug/kg	tmg / 10/21/2000	SW 8260B	<10.
trans-1,4-Dichloro-2-butene	<50	<55.	ug/kg	tmg / 10/21/2000	SW 8260B	<50
1,1-Dichloroethane	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
1,2-Dichloroethane	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
1,1-Dichloroethene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
cis-1,2-Dichloroethene	8.5	9.4	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
trans-1,2-Dichloroethene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
1,2-Dichloropropane	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
1,3-Dichloropropane	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
2,2-Dichloropropane	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
1,1-Dichloropropene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
cis-1,3-Dichloropropene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
trans-1,3-Dichloropropene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Ethylbenzene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Ethyl methacrylate	<10.	<11.	ug/kg	tmg / 10/21/2000	SW 8260B	<10.
2-Hexanone	<50.	<55.	ug/kg	tmg / 10/21/2000	SW 8260B	<50.
Hexachlorobutadiene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Iodomethane	<10.	<11.	ug/kg	tmg / 10/21/2000	SW 8260B	<10.
Isopropylbenzene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
p-Isopropyltoluene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Methylene chloride	27.	30.	ug/kg	tmg / 10/21/2000	SW 8260B	<25.
Methyl Ethyl Ketone	<50.	<55.	ug/kg	tmg / 10/21/2000	SW 8260B	<50.
Methyl-tert-butyl-ether	<10.	<11.	ug/kg	tmg / 10/21/2000	SW 8260B	<10.
4-Methyl-2-pentanone (MIBK)	<50.	<55.	ug/kg	tmg / 10/21/2000	SW 8260B	<50.
Naphthalene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
n-Propylbenzene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0

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ANALYTICAL REPORT

Mr. Rob Fedorchak
 KERAMIDA ENVIRONMENTAL
 330 North College Avenue
 Indianapolis, IN 46202

12/01/2000

Sample No.: 278637
 NET Job No.: 00.05721
 P.O. NO.:

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Sample Description: A-7 COMP
 Job Description: GENUINE PARTS/2829E

Date Taken: 10/19/2000

Date Received: 10/19/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
VOLATILES - 8260 (NONAQ)						
Styrene	<5.0	<5.5	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
1,1,1,2-Tetrachloroethane	<5.0	<5.5	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
1,1,2,2-Tetrachloroethane	<5.0	<5.5	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
Tetrachloroethene	<5.0	<5.5	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
Toluene	<5.0	<5.5	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
1,2,3-Trichlorobenzene	<5.0	<5.5	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
1,2,4-Trichlorobenzene	<5.0	<5.5	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
1,1,1-Trichloroethane	<5.0	<5.5	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
1,1,2-Trichloroethane	<5.0	<5.5	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
Trichloroethene	27.	30.	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
Trichlorofluoromethane	<5.0	<5.5	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
1,2,3-Trichloropropane	<5.0	<5.5	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
1,2,4-Trimethylbenzene	<5.0	<5.5	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
1,3,5-Trimethylbenzene	<5.0	<5.5	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
Vinyl acetate	<10.	<11.	ug/kg	tmq / 10/21/2000	SW 8260B	<10.
Vinyl chloride	<10.	<11.	ug/kg	tmq / 10/21/2000	SW 8260B	<10.
Xylenes, (Total)	<5.0	<5.5	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
SURR: Toluene-d8	130.	144.	%	tmq / 10/21/2000	SW 8260B	
SURR: Dibromofluoromethane	116.	128.	%	tmq / 10/21/2000	SW 8260B	
SURR: 4-Bromofluorobenzene	137.	152.	%	tmq / 10/21/2000	SW 8260B	

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Mr. Rob Fedorchak
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 330 North College Avenue
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Sample Description: A-6 COMP
 Job Description: GENUINE PARTS/2829E

Date Taken: 10/19/2000

Date Received: 10/19/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
Solids, Total	90.4	90.4	%	rlm / 10/26/2000	EPA 160.3	<0.1
Arsenic, ICP	<25.	<28.	mg/kg	crm / 10/30/2000	SW 6010B	<25.
Barium, ICP	290	321.	mg/kg	crm / 11/01/2000	SW 6010B	<1.0
Cadmium, ICP	6.4	7.1	mg/kg	crm / 10/30/2000	SW 6010B	<0.50
Chromium, ICP	34.	38.	mg/kg	crm / 10/30/2000	SW 6010B	<0.50
Lead, ICP	1,300	1,440	mg/kg	crm / 10/30/2000	SW 6010B	<4.0
Mercury, CVAA	<0.10	<0.11	mg/kg	jen / 10/24/2000	SW 7471A	<0.10
Selenium, ICP	<10.	<11.	mg/kg	crm / 10/30/2000	SW 6010B	<10.
Silver, ICP	<1.0	<1.1	mg/kg	crm / 10/30/2000	SW 6010B	<1.0
TCLP - Arsenic	<0.50	<0.50	mg/L	crm / 11/30/2000	SW 6010B	<0.05
TCLP - Barium	2.0	2.0	mg/L	crm / 11/30/2000	SW 6010B	<0.50
TCLP - Cadmium	0.14	0.14	mg/L	/ 10/30/2000	SW 6010B	<0.005
TCLP - Chromium	<0.010	<0.010	mg/L	/ 10/30/2000	SW 6010B	<0.010
TCLP - Lead	2.3	2.3	mg/L	/ 10/30/2000	SW 6010B	<0.005
TCLP - Mercury	<0.005	<0.005	mg/L	jen / 10/25/2000	SW 7470A	<0.005
TCLP - Selenium	<0.50	<0.50	mg/L	crm / 11/30/2000	SW 6010B	<0.005
TCLP - Silver	<0.10	<0.10	mg/L	crm / 11/30/2000	SW 6010B	<0.05
TCLP Extraction	Complete	Complete		cdk / 10/21/2000	SW 1311	Complete

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 330 North College Avenue
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12/01/2000

Sample No.: 278638
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Sample Description: A-6 COMP
 Job Description: GENUINE PARTS/2829E

Date Taken: 10/19/2000

Date Received: 10/19/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
VOLATILES - 8260 (NONAO)						
Acetone	<100	<111.	ug/kg	tmg / 10/21/2000	SW 8260B	<100
Acrolein	<250	<277.	ug/kg	tmg / 10/21/2000	SW 8260B	<250
Acrylonitrile	<250	<277.	ug/kg	tmg / 10/21/2000	SW 8260B	<250
Benzene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Bromobenzene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Bromoform	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Bromomethane	<10.	<11.	ug/kg	tmg / 10/21/2000	SW 8260B	<10.
n-Butylbenzene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
sec-Butylbenzene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
tert-Butylbenzene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Carbon disulfide	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Carbon tetrachloride	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Chlorobenzene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Chlorodibromomethane	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Chloroethane	<10.	<11.	ug/kg	tmg / 10/21/2000	SW 8260B	<10.
Chloroform	<20	<22.	ug/kg	tmg / 10/21/2000	SW 8260B	<20
Chloromethane	<10.	<11.	ug/kg	tmg / 10/21/2000	SW 8260B	<10.
2-Chlorotoluene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
4-Chlorotoluene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
2-Chloroethyl vinyl ether	<50.	<55.	ug/kg	tmg / 10/21/2000	SW 8260B	<50.
1,2-Dibromo-3-chloropropane	<10.	<11.	ug/kg	tmg / 10/21/2000	SW 8260B	<10.
1,2-Dibromoethane (EDB)	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Dibromomethane	<10.	<11.	ug/kg	tmg / 10/21/2000	SW 8260B	<10.
1,2-Dichlorobenzene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
1,3-Dichlorobenzene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0

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ANALYTICAL REPORT

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Sample Description: A-6 COMP
 Job Description: GENUINE PARTS/2829E

Date Taken: 10/19/2000

Date Received: 10/19/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>	
VOLATILES - 8260 (NONAQ)							
1,4-Dichlorobenzene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0	
Dichlorodifluoromethane	<10.	<11.	ug/kg	tmg / 10/21/2000	SW 8260B	<10.	
trans-1,4-Dichloro-2-butene	<50	<55.	ug/kg	tmg / 10/21/2000	SW 8260B	<50	
1,1-Dichloroethane	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0	
1,2-Dichloroethane	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0	
1,1-Dichloroethene	12.	13.	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0	
cis-1,2-Dichloroethene	160	177.	d1x5	ug/kg	tmg / 10/23/2000	SW 8260B	<23.
trans-1,2-Dichloroethene	12.	13.	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0	
1,2-Dichloropropane	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0	
1,3-Dichloropropane	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0	
2,2-Dichloropropane	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0	
1,1-Dichloropropene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0	
cis-1,3-Dichloropropene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0	
trans-1,3-Dichloropropene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0	
Ethylbenzene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0	
Ethyl methacrylate	<10.	<11.	ug/kg	tmg / 10/21/2000	SW 8260B	<10.	
2-Hexanone	<50.	<55.	ug/kg	tmg / 10/21/2000	SW 8260B	<50.	
Hexachlorobutadiene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0	
Iodomethane	<10.	<11.	ug/kg	tmg / 10/21/2000	SW 8260B	<10.	
Isopropylbenzene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0	
p-Isopropyltoluene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0	
Methylene chloride	<25.	<28.	ug/kg	tmg / 10/21/2000	SW 8260B	<25.	
Methyl Ethyl Ketone	<50.	<55.	ug/kg	tmg / 10/21/2000	SW 8260B	<50.	
Methyl-tert-butyl-ether	<10.	<11.	ug/kg	tmg / 10/21/2000	SW 8260B	<10.	
4-Methyl-2-pentanone (MIBK)	<50.	<55.	ug/kg	tmg / 10/21/2000	SW 8260B	<50.	
Naphthalene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0	
n-Propylbenzene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0	

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ANALYTICAL REPORT

Mr. Rob Fedorchak
 KERAMIDA ENVIRONMENTAL
 330 North College Avenue
 Indianapolis, IN 46202

12/01/2000

Sample No.: 278638
 NET Job No.: 00.05721
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Sample Description: A-6 COMP

Job Description: GENUINE PARTS/2829E

Date Taken: 10/19/2000

Date Received: 10/19/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
VOLATILES - 8260 (NONAQ)						
Styrene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
1,1,1,2-Tetrachloroethane	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
1,1,2,2-Tetrachloroethane	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Tetrachloroethene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Toluene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
1,2,3-Trichlorobenzene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
1,2,4-Trichlorobenzene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
1,1,1-Trichloroethane	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
1,1,2-Trichloroethane	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Trichloroethene	8.8	9.7	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Trichlorofluoromethane	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
1,2,3-Trichloropropane	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
1,2,4-Trimethylbenzene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
1,3,5-Trimethylbenzene	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Vinyl acetate	<10.	<11.	ug/kg	tmg / 10/21/2000	SW 8260B	<10.
Vinyl chloride	13.	14.	ug/kg	tmg / 10/21/2000	SW 8260B	<10.
Xylenes, (Total)	<5.0	<5.5	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
SURR: Toluene-d8	112.	124.	t	tmg / 10/21/2000	SW 8260B	
SURR: Dibromofluoromethane	116.	128.	t	tmg / 10/21/2000	SW 8260B	
SURR: 4-Bromofluorobenzene	108.	119.	t	tmg / 10/21/2000	SW 8260B	

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ANALYTICAL REPORT

Mr. Rob Fedorchak
 KERAMIDA ENVIRONMENTAL
 330 North College Avenue
 Indianapolis, IN 46202

12/01/2000

Sample No.: 278639
 NET Job No.: 00.05721
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Sample Description: A-8 COMP

Job Description: GENUINE PARTS/2829E

Date Taken: 10/19/2000

Date Received: 10/19/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
Solids, Total	87.8	87.8	%	rlm / 10/26/2000	EPA 160.3	<0.1
Arsenic, ICP	<25.	<28.	mg/kg	crm / 10/30/2000	SW 6010B	<25.
Barium, ICP	180	205.	mg/kg	crm / 11/01/2000	SW 6010B	<1.0
Cadmium, ICP	4.8	5.5	mg/kg	crm / 10/30/2000	SW 6010B	<0.50
Chromium, ICP	25.	28.	mg/kg	crm / 10/30/2000	SW 6010B	<0.50
Lead, ICP	690	786.	mg/kg	crm / 10/30/2000	SW 6010B	<4.0
Mercury, CVAA	0.14	0.16	mg/kg	jen / 10/24/2000	SW 7471A	<0.10
Selenium, ICP	<10.	<11.	mg/kg	crm / 10/30/2000	SW 6010B	<10.
Silver, ICP	1.4	1.6	mg/kg	crm / 10/28/2000	SW 6010B	<1.0
TCLP - Arsenic	<0.50	<0.50	mg/L	crm / 11/30/2000	SW 6010B	<0.05
TCLP - Barium	1.8	1.8	mg/L	crm / 11/30/2000	SW 6010B	<0.50
TCLP - Cadmium	0.085	0.085	mg/L	/ 10/30/2000	SW 6010B	<0.005
TCLP - Chromium	<0.010	<0.010	mg/L	/ 10/30/2000	SW 6010B	<0.010
TCLP - Lead	1.2	1.2	mg/L	/ 10/30/2000	SW 6010B	<0.005
TCLP - Mercury	<0.005	<0.005	mg/L	jen / 10/25/2000	SW 7470A	<0.005
TCLP - Selenium	<0.50	<0.50	mg/L	crm / 11/30/2000	SW 6010B	<0.005
TCLP - Silver	<0.10	<0.10	mg/L	crm / 11/30/2000	SW 6010B	<0.05
TCLP Extraction	Complete	Complete		cdk / 10/21/2000	SW 1311	Complete

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Sample No.: 278639
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Sample Description: A-8 COMP

Job Description: GENUINE PARTS/2829E

Date Taken: 10/19/2000

Date Received: 10/19/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
VOLATILES - 8260 (NONAQ)						
Acetone	<100	<114.	ug/kg	tmg / 10/24/2000	SW 8260B	<100
Acrolein	<250	<285.	ug/kg	tmg / 10/24/2000	SW 8260B	<250
Acrylonitrile	<250	<285.	ug/kg	tmg / 10/24/2000	SW 8260B	<250
Benzene	<5.0	<5.7	ug/kg	tmg / 10/24/2000	SW 8260B	<5.0
Bromobenzene	<5.0	<5.7	ug/kg	tmg / 10/24/2000	SW 8260B	<5.0
Bromochloromethane	<5.0	<5.7	ug/kg	tmg / 10/24/2000	SW 8260B	<5.0
Bromodichloromethane	<5.0	<5.7	ug/kg	tmg / 10/24/2000	SW 8260B	<5.0
Bromoform	<5.0	<5.7	ug/kg	tmg / 10/24/2000	SW 8260B	<5.0
Bromomethane	<10.	<11.	ug/kg	tmg / 10/24/2000	SW 8260B	<10.
n-Butylbenzene	<5.0	<5.7	ug/kg	tmg / 10/24/2000	SW 8260B	<5.0
sec-Butylbenzene	<5.0	<5.7	ug/kg	tmg / 10/24/2000	SW 8260B	<5.0
tert-Butylbenzene	<5.0	<5.7	ug/kg	tmg / 10/24/2000	SW 8260B	<5.0
Carbon disulfide	<5.0	<5.7	ug/kg	tmg / 10/24/2000	SW 8260B	<5.0
Carbon tetrachloride	<5.0	<5.7	ug/kg	tmg / 10/24/2000	SW 8260B	<5.0
Chlorobenzene	<5.0	<5.7	ug/kg	tmg / 10/24/2000	SW 8260B	<5.0
Chlorodibromomethane	<5.0	<5.7	ug/kg	tmg / 10/24/2000	SW 8260B	<5.0
Chloroethane	<10.	<11.	ug/kg	tmg / 10/24/2000	SW 8260B	<10.
Chloroform	<20	<23.	ug/kg	tmg / 10/24/2000	SW 8260B	<20
Chloromethane	<10.	<11.	ug/kg	tmg / 10/24/2000	SW 8260B	<10.
2-Chlorotoluene	<5.0	<5.7	ug/kg	tmg / 10/24/2000	SW 8260B	<5.0
4-Chlorotoluene	<5.0	<5.7	ug/kg	tmg / 10/24/2000	SW 8260B	<5.0
2-Chloroethyl vinyl ether	<50.	<57.	ug/kg	tmg / 10/24/2000	SW 8260B	<50.
1,2-Dibromo-3-chloropropane	<10.	<11.	ug/kg	tmg / 10/24/2000	SW 8260B	<10.
1,2-Dibromoethane (EDB)	<5.0	<5.7	ug/kg	tmg / 10/24/2000	SW 8260B	<5.0
Dibromomethane	<10.	<11.	ug/kg	tmg / 10/24/2000	SW 8260B	<10.
1,2-Dichlorobenzene	<5.0	<5.7	ug/kg	tmg / 10/24/2000	SW 8260B	<5.0
1,3-Dichlorobenzene	<5.0	<5.7	ug/kg	tmg / 10/24/2000	SW 8260B	<5.0

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ANALYTICAL REPORT

Mr. Rob Fedorchak
 KERAMIDA ENVIRONMENTAL
 330 North College Avenue
 Indianapolis, IN 46202

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Sample No.: 278639
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Sample Description: A-8 COMP
 Job Description: GENUINE PARTS/2829E

Date Taken: 10/19/2000

Date Received: 10/19/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
VOLATILES - 8260 (NONAQ)						
1,4-Dichlorobenzene	<5.0	<5.7	ug/kg	tmg / 10/24/2000	SW 8260B	<5.0
Dichlorodifluoromethane	<10.	<11.	ug/kg	tmg / 10/24/2000	SW 8260B	<10.
trans-1,4-Dichloro-2-butene	<50	<57.	ug/kg	tmg / 10/24/2000	SW 8260B	<50
1,1-Dichloroethane	<5.0	<5.7	ug/kg	tmg / 10/24/2000	SW 8260B	<5.0
1,2-Dichloroethane	<5.0	<5.7	ug/kg	tmg / 10/24/2000	SW 8260B	<5.0
1,1-Dichloroethene	<5.0	<5.7	ug/kg	tmg / 10/24/2000	SW 8260B	<5.0
cis-1,2-Dichloroethene	8.1	9.2	ug/kg	tmg / 10/24/2000	SW 8260B	<5.0
trans-1,2-Dichloroethene	<5.0	<5.7	ug/kg	tmg / 10/24/2000	SW 8260B	<5.0
1,2-Dichloropropane	<5.0	<5.7	ug/kg	tmg / 10/24/2000	SW 8260B	<5.0
1,3-Dichloropropane	<5.0	<5.7	ug/kg	tmg / 10/24/2000	SW 8260B	<5.0
2,2-Dichloropropane	<5.0	<5.7	ug/kg	tmg / 10/24/2000	SW 8260B	<5.0
1,1-Dichloropropene	<5.0	<5.7	ug/kg	tmg / 10/24/2000	SW 8260B	<5.0
cis-1,3-Dichloropropene	<5.0	<5.7	ug/kg	tmg / 10/24/2000	SW 8260B	<5.0
trans-1,3-Dichloropropene	<5.0	<5.7	ug/kg	tmg / 10/24/2000	SW 8260B	<5.0
Ethylbenzene	<5.0	<5.7	ug/kg	tmg / 10/24/2000	SW 8260B	<5.0
Ethyl methacrylate	<10.	<11.	ug/kg	tmg / 10/24/2000	SW 8260B	<10.
2-Hexanone	<50.	<57.	ug/kg	tmg / 10/24/2000	SW 8260B	<50.
Hexachlorobutadiene	<5.0	<5.7	ug/kg	tmg / 10/24/2000	SW 8260B	<5.0
Iodomethane	<10.	<11.	ug/kg	tmg / 10/24/2000	SW 8260B	<10.
Isopropylbenzene	<5.0	<5.7	ug/kg	tmg / 10/24/2000	SW 8260B	<5.0
p-Isopropyltoluene	<5.0	<5.7	ug/kg	tmg / 10/24/2000	SW 8260B	<5.0
Methylene chloride	41.	47.	ug/kg	tmg / 10/24/2000	SW 8260B	<25.
Methyl Ethyl Ketone	<50.	<57.	ug/kg	tmg / 10/24/2000	SW 8260B	<50.
Methyl-tert-butyl-ether	<10.	<11.	ug/kg	tmg / 10/24/2000	SW 8260B	<10.
4-Methyl-2-pentanone (MIBK)	<50.	<57.	ug/kg	tmg / 10/24/2000	SW 8260B	<50.
Naphthalene	<5.0	<5.7	ug/kg	tmg / 10/24/2000	SW 8260B	<5.0
n-Propylbenzene	<5.0	<5.7	ug/kg	tmg / 10/24/2000	SW 8260B	<5.0



TestAmerica

INCORPORATED

ANALYTICAL REPORT

Mr. Rob Fedorchak
 KERAMIDA ENVIRONMENTAL
 330 North College Avenue
 Indianapolis, IN 46202

12/01/2000

Sample No.: 278639
 NET Job No.: 00.05721
 P.O. NO.:

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Sample Description: A-8 COMP
 Job Description: GENUINE PARTS/2829E

Date Taken: 10/19/2000

Date Received: 10/19/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>	
VOLATILES - 8260 (NONAQ)							
Styrene	<5.0	<5.7	ug/kg	tmq / 10/24/2000	SW 8260B	<5.0	
1,1,1,2-Tetrachloroethane	<5.0	<5.7	ug/kg	tmq / 10/24/2000	SW 8260B	<5.0	
1,1,2,2-Tetrachloroethane	<5.0	<5.7	ug/kg	tmq / 10/24/2000	SW 8260B	<5.0	
Tetrachloroethene	<5.0	<5.7	ug/kg	tmq / 10/24/2000	SW 8260B	<5.0	
Toluene	<5.0	<5.7	ug/kg	tmq / 10/24/2000	SW 8260B	<5.0	
1,2,3-Trichlorobenzene	<5.0	<5.7	ug/kg	tmq / 10/24/2000	SW 8260B	<5.0	
1,2,4-Trichlorobenzene	<5.0	<5.7	ug/kg	tmq / 10/24/2000	SW 8260B	<5.0	
1,1,1-Trichloroethane	<5.0	<5.7	ug/kg	tmq / 10/24/2000	SW 8260B	<5.0	
1,1,2-Trichloroethane	<5.0	<5.7	ug/kg	tmq / 10/24/2000	SW 8260B	<5.0	
Trichloroethene	36.	41.	q	ug/kg	tmq / 10/24/2000	SW 8260B	<5.0
Trichlorofluoromethane	<5.0	<5.7	ug/kg	tmq / 10/24/2000	SW 8260B	<5.0	
1,2,3-Trichloropropane	<5.0	<5.7	ug/kg	tmq / 10/24/2000	SW 8260B	<5.0	
1,2,4-Trimethylbenzene	<5.0	<5.7	ug/kg	tmq / 10/24/2000	SW 8260B	<5.0	
1,3,5-Trimethylbenzene	<5.0	<5.7	ug/kg	tmq / 10/24/2000	SW 8260B	<5.0	
Vinyl acetate	<10.	<11.	ug/kg	tmq / 10/24/2000	SW 8260B	<10.	
Vinyl chloride	<10.	<11.	ug/kg	tmq / 10/24/2000	SW 8260B	<10.	
Xylenes, (Total)	<5.0	<5.7	ug/kg	tmq / 10/24/2000	SW 8260B	<5.0	
SURR: Toluene-d8	117.	133.	%	tmq / 10/24/2000	SW 8260B		
SURR: Dibromofluoromethane	98	110	%	tmq / 10/24/2000	SW 8260B		
SURR: 4-Bromofluorobenzene	115.	131.	%	tmq / 10/24/2000	SW 8260B		

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ANALYTICAL REPORT

Mr. Rob Fedorchak
 KERAMIDA ENVIRONMENTAL
 330 North College Avenue
 Indianapolis, IN 46202

12/01/2000

Sample No.: 278640
 NET Job No.: 00.05721
 P.O. NO.:

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Sample Description: A-9 COMP
 Job Description: GENUINE PARTS/2829E

Date Taken: 10/19/2000

Date Received: 10/19/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
Solids, Total	84.2	84.2	%	rlm / 10/26/2000	EPA 160.3	<0.1
Arsenic, ICP	<25.	<30.	mg/kg	crm / 10/30/2000	SW 6010B	<25.
Barium, ICP	300	356.	mg/kg	crm / 11/01/2000	SW 6010B	<1.0
Cadmium, ICP	3.3	3.9	mg/kg	crm / 10/30/2000	SW 6010B	<0.50
Chromium, ICP	35.	42.	mg/kg	crm / 10/30/2000	SW 6010B	<0.50
Lead, ICP	1,300	1,540	mg/kg	crm / 10/30/2000	SW 6010B	<4.0
Mercury, CVAA	<0.10	<0.12	mg/kg	jen / 10/24/2000	SW 7471A	<0.10
Selenium, ICP	<10.	<12.	mg/kg	crm / 10/30/2000	SW 6010B	<10.
Silver, ICP	1.3	1.5	mg/kg	crm / 10/28/2000	SW 6010B	<1.0
TCLP - Arsenic	<0.50	<0.50	mg/L	crm / 11/30/2000	SW 6010B	<0.05
TCLP - Barium	1.4	1.4	mg/L	crm / 11/30/2000	SW 6010B	<0.50
TCLP - Cadmium	0.10	0.10	mg/L	/ 10/30/2000	SW 6010B	<0.005
TCLP - Chromium	<0.010	<0.010	mg/L	/ 10/30/2000	SW 6010B	<0.010
TCLP - Lead	3.6	3.6	mg/L	/ 10/30/2000	SW 6010B	<0.005
TCLP - Mercury	<0.005	<0.005	mg/L	jen / 10/25/2000	SW 7470A	<0.005
TCLP - Selenium	<0.50	<0.50	mg/L	crm / 11/30/2000	SW 6010B	<0.005
TCLP - Silver	<0.10	<0.10	mg/L	crm / 11/30/2000	SW 6010B	<0.05
TCLP Extraction	Complete	Complete		cdk / 10/21/2000	SW 1311	Complete

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ANALYTICAL REPORT

Mr. Rob Fedorchak
 KERAMIDA ENVIRONMENTAL
 330 North College Avenue
 Indianapolis, IN 46202

12/01/2000

Sample No.: 278640
 NET Job No.: 00.05721
 P.O. NO.:

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Sample Description: A-9 COMP
 Job Description: GENUINE PARTS/2829E

Date Taken: 10/19/2000

Date Received: 10/19/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
VOLATILES - 8260 (NONAO)						
Acetone	<100	<119.	ug/kg	tmg / 10/21/2000	SW 8260B	<100
Acrolein	<250	<297.	ug/kg	tmg / 10/21/2000	SW 8260B	<250
Acrylonitrile	<250	<297.	ug/kg	tmg / 10/21/2000	SW 8260B	<250
Benzene	<5.0	<5.9	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Bromobenzene	<5.0	<5.9	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Bromo-chloromethane	<5.0	<5.9	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Bromo-dichloromethane	<5.0	<5.9	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Bromoform	<5.0	<5.9	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Bromomethane	<10.	<12.	ug/kg	tmg / 10/21/2000	SW 8260B	<10.
n-Butylbenzene	<5.0	<5.9	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
sec-Butylbenzene	<5.0	<5.9	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
tert-Butylbenzene	<5.0	<5.9	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Carbon disulfide	<5.0	<5.9	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Carbon tetrachloride	<5.0	<5.9	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Chlorobenzene	<5.0	<5.9	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Chloro-dibromomethane	<5.0	<5.9	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Chloroethane	<10.	<12.	ug/kg	tmg / 10/21/2000	SW 8260B	<10.
Chloroform	<20	<24.	ug/kg	tmg / 10/21/2000	SW 8260B	<20
Chloromethane	<10.	<12.	ug/kg	tmg / 10/21/2000	SW 8260B	<10.
2-Chlorotoluene	<5.0	<5.9	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
4-Chlorotoluene	<5.0	<5.9	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
2-Chloroethyl vinyl ether	<50.	<59.	ug/kg	tmg / 10/21/2000	SW 8260B	<50.
1,2-Dibromo-3-chloropropane	<10.	<12.	ug/kg	tmg / 10/21/2000	SW 8260B	<10.
1,2-Dibromoethane (EDB)	<5.0	<5.9	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Dibromomethane	<10.	<12.	ug/kg	tmg / 10/21/2000	SW 8260B	<10.
1,2-Dichlorobenzene	<5.0	<5.9	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
1,3-Dichlorobenzene	<5.0	<5.9	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0

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INCORPORATED

ANALYTICAL REPORT

Mr. Rob Fedorchak
 KERAMIDA ENVIRONMENTAL
 330 North College Avenue
 Indianapolis, IN 46202

12/01/2000

Sample No.: 278640
 NET Job No.: 00.05721
 P.O. NO.:

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Sample Description: A-9 COMP
 Job Description: GENUINE PARTS/2829E

Date Taken: 10/19/2000

Date Received: 10/19/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
VOLATILES - 8260 (NONAQ)						
1,4-Dichlorobenzene	<5.0	<5.9	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Dichlorodifluoromethane	<10.	<12.	ug/kg	tmg / 10/21/2000	SW 8260B	<10.
trans-1,4-Dichloro-2-butene	<50	<59.	ug/kg	tmg / 10/21/2000	SW 8260B	<50
1,1-Dichloroethane	<5.0	<5.9	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
1,2-Dichloroethane	<5.0	<5.9	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
1,1-Dichloroethene	<5.0	<5.9	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
cis-1,2-Dichloroethene	<5.0	<5.9	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
trans-1,2-Dichloroethene	<5.0	<5.9	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
1,2-Dichloropropane	<5.0	<5.9	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
1,3-Dichloropropane	<5.0	<5.9	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
2,2-Dichloropropane	<5.0	<5.9	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
1,1-Dichloropropene	<5.0	<5.9	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
cis-1,3-Dichloropropene	<5.0	<5.9	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
trans-1,3-Dichloropropene	<5.0	<5.9	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Ethylbenzene	<5.0	<5.9	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Ethyl methacrylate	<10.	<12.	ug/kg	tmg / 10/21/2000	SW 8260B	<10.
2-Hexanone	<50.	<59.	ug/kg	tmg / 10/21/2000	SW 8260B	<50.
Hexachlorobutadiene	<5.0	<5.9	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Iodomethane	<10.	<12.	ug/kg	tmg / 10/21/2000	SW 8260B	<10.
Isopropylbenzene	<5.0	<5.9	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
p-Isopropyltoluene	<5.0	<5.9	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
Methylene chloride	<25.	<30.	ug/kg	tmg / 10/21/2000	SW 8260B	<25.
Methyl Ethyl Ketone	<50.	<59.	ug/kg	tmg / 10/21/2000	SW 8260B	<50.
Methyl-tert-butyl-ether	<10.	<12.	ug/kg	tmg / 10/21/2000	SW 8260B	<10.
4-Methyl-2-pentanone (MIBK)	<50.	<59.	ug/kg	tmg / 10/21/2000	SW 8260B	<50.
Naphthalene	<5.0	<5.9	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0
n-Propylbenzene	<5.0	<5.9	ug/kg	tmg / 10/21/2000	SW 8260B	<5.0

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INCORPORATED

ANALYTICAL REPORT

Mr. Rob Fedorchak
KERAMIDA ENVIRONMENTAL
330 North College Avenue
Indianapolis, IN 46202

12/01/2000

Sample No.: 278640
NET Job No.: 00.05721
P.O. NO.:

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Sample Description: A-9 COMP

Job Description: GENUINE PARTS/2829E

Date Taken: 10/19/2000

Date Received: 10/19/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
VOLATILES - 8260 (NONAQ)						
Styrene	<5.0	<5.9	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
1,1,1,2-Tetrachloroethane	<5.0	<5.9	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
1,1,2,2-Tetrachloroethane	<5.0	<5.9	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
Tetrachloroethene	<5.0	<5.9	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
Toluene	<5.0	<5.9	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
1,2,3-Trichlorobenzene	<5.0	<5.9	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
1,2,4-Trichlorobenzene	<5.0	<5.9	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
1,1,1-Trichloroethane	<5.0	<5.9	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
1,1,2-Trichloroethane	<5.0	<5.9	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
Trichloroethene	5.2	6.2	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
Trichlorofluoromethane	<5.0	<5.9	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
1,2,3-Trichloropropane	<5.0	<5.9	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
1,2,4-Trimethylbenzene	<5.0	<5.9	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
1,3,5-Trimethylbenzene	<5.0	<5.9	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
Vinyl acetate	<10.	<12.	ug/kg	tmq / 10/21/2000	SW 8260B	<10.
Vinyl chloride	<10.	<12.	ug/kg	tmq / 10/21/2000	SW 8260B	<10.
Xylenes, (Total)	<5.0	<5.9	ug/kg	tmq / 10/21/2000	SW 8260B	<5.0
SURR: Toluene-d8	113.	134.	%	tmq / 10/21/2000	SW 8260B	
SURR: Dibromofluoromethane	109.	129.	%	tmq / 10/21/2000	SW 8260B	
SURR: 4-Bromofluorobenzene	98	120	%	tmq / 10/21/2000	SW 8260B	

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INCORPORATED

QUALITY CONTROL REPORT

Mr. Rob Fedorchak
KERAMIDA ENVIRONMENTAL
330 North College Avenue
Indianapolis, IN 46202

12/01/2000

Job Number: 00.05721

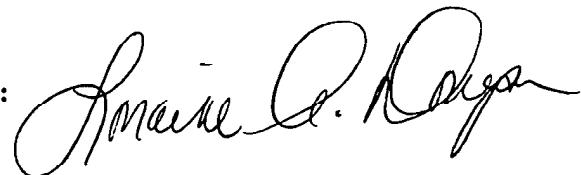
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The following samples were submitted to TestAmerica, Inc. Indianapolis Division for analysis:

Project Description: GENUINE PARTS/2829E

Sample Number	Sample Description	Date Taken	Time Taken	Date Received
278635	A-4 COMP	10/19/2000	15:20	10/19/2000
278636	A-5 COMP	10/19/2000	15:25	10/19/2000
278637	A-7 COMP	10/19/2000	15:40	10/19/2000
278638	A-6 COMP	10/19/2000	15:30	10/19/2000
278639	A-8 COMP	10/19/2000	15:50	10/19/2000
278640	A-9 COMP	10/19/2000	16:10	10/19/2000

Approved by:





QUALITY CONTROL REPORT CONTINUING CALIBRATION VERIFICATION

Mr. Rob Fedorchak
KERAMIDA ENVIRONMENTAL
330 North College Avenue
Indianapolis, IN 46202

12/01/2000

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Job Number: 00.05721

Analyte	Prep Batch No.	Run Batch No.	CCV True Value	CCV Conc Found	CCV % Rec	Flag	Date Analyzed
Arsenic, ICP		2169	5.00	5.03	101		10/30/2000
Arsenic, ICP		2169	5.00	5.02	100		10/30/2000
Arsenic, ICP		2169	5.00	4.97	99		10/30/2000
Arsenic, ICP		2169	5.00	4.95	99		10/30/2000
Arsenic, ICP		2169	5.00	4.91	98		10/30/2000
Arsenic, ICP		2169	5.00	4.80	96		10/30/2000
Arsenic, ICP		2169	5.00	4.75	95		10/30/2000
Arsenic, ICP		2169	5.00	4.72	94		10/30/2000
Arsenic, ICP		2169	5.00	4.69	94		10/30/2000
Barium, ICP		2185	5.00	5.47	109		11/01/2000
Barium, ICP		2185	5.00	5.19	104		11/01/2000
Cadmium, ICP		2179	5.00	4.97	99		10/30/2000
Cadmium, ICP		2179	5.00	5.01	100		10/30/2000
Cadmium, ICP		2179	5.00	4.98	100		10/30/2000
Cadmium, ICP		2179	5.00	4.97	99		10/30/2000
Cadmium, ICP		2179	5.00	5.00	100		10/30/2000
Cadmium, ICP		2179	5.00	4.92	98		10/30/2000
Cadmium, ICP		2179	5.00	4.86	97		10/30/2000
Cadmium, ICP		2179	5.00	4.90	98		10/30/2000
Cadmium, ICP		2179	5.00	4.87	97		10/30/2000
Chromium, ICP		2226	5.00	4.96	99		10/30/2000
Chromium, ICP		2226	5.00	4.98	100		10/30/2000
Chromium, ICP		2226	5.00	4.98	100		10/30/2000
Chromium, ICP		2226	5.00	4.95	99		10/30/2000
Chromium, ICP		2226	5.00	4.97	99		10/30/2000
Chromium, ICP		2226	5.00	4.89	98		10/30/2000
Chromium, ICP		2226	5.00	4.82	96		10/30/2000
Chromium, ICP		2226	5.00	4.83	97		10/30/2000
Chromium, ICP		2226	5.00	4.81	96		10/30/2000
Lead, ICP		2224	5.00	4.99	100		10/30/2000
Lead, ICP		2224	5.00	4.99	100		10/30/2000
Lead, ICP		2224	5.00	4.96	99		10/30/2000

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Analyte	Prep Batch No.	Run Batch No.	CCV True Value	CCV Conc Found	CCV % Rec	Date Flag	Analyzed
Lead, ICP		2224	5.00	4.92	98		10/30/2000
Lead, ICP		2224	5.00	4.88	98		10/30/2000
Lead, ICP		2224	5.00	4.82	96		10/30/2000
Lead, ICP		2224	5.00	4.70	94		10/30/2000
Lead, ICP		2224	5.00	4.68	94		10/30/2000
Lead, ICP		2224	5.00	4.68	94		10/30/2000
Mercury, CVAA		770	5.00	5.04	101		10/24/2000
Selenium, ICP		2159	5.00	5.00	100		10/30/2000
Selenium, ICP		2159	5.00	4.90	98		10/30/2000
Selenium, ICP		2159	5.00	4.83	97		10/30/2000
Selenium, ICP		2159	5.00	4.87	97		10/30/2000
Selenium, ICP		2159	5.00	4.79	96		10/30/2000
Selenium, ICP		2159	5.00	4.70	94		10/30/2000
Selenium, ICP		2159	5.00	4.56	91		10/30/2000
Silver, ICP		2142	0.500	0.473	95		10/28/2000
Silver, ICP		2142	0.500	0.473	95		10/28/2000
Silver, ICP		2142	0.500	0.472	94		10/28/2000
Silver, ICP		2142	0.500	0.468	94		10/28/2000
Silver, ICP		2142	0.500	0.469	94		10/28/2000
Silver, ICP		2142	0.500	0.466	93		10/28/2000
Silver, ICP		2142	0.500	0.468	94		10/28/2000
Silver, ICP		2142	0.500	0.473	95		10/28/2000
Silver, ICP		2144	0.500	0.491	98		10/30/2000
Silver, ICP		2144	0.500	0.488	98		10/30/2000
Silver, ICP		2144	0.500	0.488	98		10/30/2000
Silver, ICP		2144	0.500	0.487	97		10/30/2000
Silver, ICP		2144	0.500	0.480	96		10/30/2000
Silver, ICP		2144	0.500	0.479	96		10/30/2000
Silver, ICP		2144	0.500	0.473	95		10/30/2000
Silver, ICP		2144	0.500	0.468	94		10/30/2000
TCLP - Arsenic		1141	5.000	5.15	103		11/30/2000
TCLP - Arsenic		1141	5.000	5.04	101		11/30/2000

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Analyte	Prep Batch No.	Run Batch No.	CCV True Value	CCV Conc Found	CCV % Rec	Date Flag	Analyzed
TCLP - Barium		1181	5.00	4.8	96		11/30/2000
TCLP - Barium		1181	5.00	4.8	96		11/30/2000
TCLP - Cadmium		1168	1.000	0.969	97		10/30/2000
TCLP - Cadmium		1168	1.000	0.940	94		10/30/2000
TCLP - Cadmium		1168	1.000	0.957	96		10/30/2000
TCLP - Chromium		1180	1.00	0.94	94		10/30/2000
TCLP - Chromium		1180	1.00	0.92	92		10/30/2000
TCLP - Chromium		1180	1.00	0.96	96		10/30/2000
TCLP - Lead		1153	1.000	0.967	97		10/30/2000
TCLP - Lead		1153	1.000	0.943	94		10/30/2000
TCLP - Mercury		808	0.005	0.00477	95		10/25/2000
TCLP - Selenium		1178	5.000	5.08	102		11/30/2000
TCLP - Selenium		1178	5.000	4.98	100		11/30/2000
TCLP - Silver		1160	0.500	0.474	95		11/30/2000
TCLP - Silver		1160	0.500	0.470	94		11/30/2000
VOLATILES - 8260 (NONAQ)							
Bromoform		2218	50.0	49.2	98		10/21/2000
Chlorobenzene		2218	50.0	48.9	98		10/21/2000
Chloroform		2218	50.0	48.8	98		10/21/2000
Chloromethane		2218	50.0	55.9	112		10/21/2000
1,1-Dichloroethane		2218	50.0	49.8	100		10/21/2000
1,1-Dichloroethene		2218	50.0	46.6	93		10/21/2000
1,2-Dichloropropane		2218	50.0	53.2	106		10/21/2000
Ethylbenzene		2218	50.0	48.8	98		10/21/2000
1,1,2,2-Tetrachloroethane		2218	50.0	44.7	89		10/21/2000
Toluene		2218	50.0	48.8	98		10/21/2000
Vinyl chloride		2218	50.0	50.3	101		10/21/2000

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Analyte	Prep Batch No.	Run Batch No.	CCV True Value	CCV Conc Found	CCV % Rec	Flag	Date Analyzed
VOLATILES - 8260 (NONAQ)							
Bromoform	2219	50.0	57.0	114			10/23/2000
Chlorobenzene	2219	50.0	54.7	109			10/23/2000
Chloroform	2219	50.0	51.1	102			10/23/2000
Chloromethane	2219	50.0	53.7	107			10/23/2000
1,1-Dichloroethane	2219	50.0	50.1	100			10/23/2000
1,1-Dichloroethene	2219	50.0	52.4	105			10/23/2000
1,2-Dichloropropane	2219	50.0	50.3	101			10/23/2000
Ethylbenzene	2219	50.0	55.4	111			10/23/2000
1,1,2,2-Tetrachloroethane	2219	50.0	48.0	96			10/23/2000
Toluene	2219	50.0	57.6	115			10/23/2000
Vinyl chloride	2219	50.0	51.1	102			10/23/2000

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Analyte	Prep	Run	Blank Value	Flag	Units	Date
	Batch	Batch				Analyzed
Solids, Total		820	<0.1	#	mg/kg	10/26/2000
Arsenic, ICP	7945	2169	<25.		mg/kg	10/30/2000
Barium, ICP	7945	2185	<1.0		mg/kg	11/01/2000
Cadmium, ICP	7945	2179	<0.50		mg/kg	10/30/2000
Chromium, ICP	7945	2239	<0.50		mg/kg	11/01/2000
Lead, ICP	7945	2224	<4.0		mg/kg	10/30/2000
Mercury, CVAA	108	770	<0.10		mg/kg	10/24/2000
Selenium, ICP	7945	2159	<10.		mg/kg	10/30/2000
Silver, ICP	7945	2142	<1.0		mg/kg	10/28/2000
TCLP - Barium	1064	1168	<0.50		mg/L	10/30/2000
TCLP - Cadmium	1064	1168	<0.005		mg/L	10/30/2000
TCLP - Chromium	1064	1180	<0.010		mg/L	10/30/2000
TCLP - Lead	1064	1153	<0.005		mg/L	10/30/2000
TCLP - Mercury	84	808	<0.005		mg/L	10/25/2000
TCLP - Selenium	1064	1164	<0.005		mg/L	10/30/2000
VOLATILES - 8260 (NONAQ)						
Acetone		2218	<100		ug/kg	10/21/2000
Acrolein		2218	<250		ug/kg	10/21/2000
Acrylonitrile		2218	<250		ug/kg	10/21/2000
Benzene		2218	<5.0		ug/kg	10/21/2000
Bromobenzene		2218	<5.0		ug/kg	10/21/2000
Bromochloromethane		2218	<5.0		ug/kg	10/21/2000
Bromodichloromethane		2218	<5.0		ug/kg	10/21/2000
Bromoform		2218	<5.0		ug/kg	10/21/2000
Bromomethane		2218	<10.		ug/kg	10/21/2000
n-Butylbenzene		2218	<5.0		ug/kg	10/21/2000
sec-Butylbenzene		2218	<5.0		ug/kg	10/21/2000
tert-Butylbenzene		2218	<5.0		ug/kg	10/21/2000
Carbon disulfide		2218	<5.0		ug/kg	10/21/2000
Carbon tetrachloride		2218	<5.0		ug/kg	10/21/2000
Chlorobenzene		2218	<5.0		ug/kg	10/21/2000
Chlorodibromomethane		2218	<5.0		ug/kg	10/21/2000
Chloroethane		2218	<10.		ug/kg	10/21/2000
Chloroform		2218	<20		ug/kg	10/21/2000

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Analyte	Prep	Run	Blank	Flag	Units	Date
	Batch	Batch				Analyzed
No.	No.	Value				
Chloromethane		2218	<10.		ug/kg	10/21/2000
2-Chlorotoluene		2218	<5.0		ug/kg	10/21/2000
4-Chlorotoluene		2218	<5.0		ug/kg	10/21/2000
2-Chloroethyl vinyl ether		2218	<50.		ug/kg	10/21/2000
1,2-Dibromo-3-chloropropane		2218	<10.		ug/kg	10/21/2000
1,2-Dibromoethane (EDB)		2218	<5.0		ug/kg	10/21/2000
Dibromomethane		2218	<10.		ug/kg	10/21/2000
1,2-Dichlorobenzene		2218	<5.0		ug/kg	10/21/2000
1,3-Dichlorobenzene		2218	<5.0		ug/kg	10/21/2000
1,4-Dichlorobenzene		2218	<5.0		ug/kg	10/21/2000
Dichlorodifluoromethane		2218	<10.		ug/kg	10/21/2000
trans-1,4-Dichloro-2-butene		2218	<50		ug/kg	10/21/2000
1,1-Dichloroethane		2218	<5.0		ug/kg	10/21/2000
1,2-Dichloroethane		2218	<5.0		ug/kg	10/21/2000
1,1-Dichloroethene		2218	<5.0		ug/kg	10/21/2000
cis-1,2-Dichloroethene		2218	<5.0		ug/kg	10/21/2000
trans-1,2-Dichloroethene		2218	<5.0		ug/kg	10/21/2000
1,2-Dichloropropane		2218	<5.0		ug/kg	10/21/2000
1,3-Dichloropropane		2218	<5.0		ug/kg	10/21/2000
2,2-Dichloropropane		2218	<5.0		ug/kg	10/21/2000
1,1-Dichloropropene		2218	<5.0		ug/kg	10/21/2000
cis-1,3-Dichloropropene		2218	<5.0		ug/kg	10/21/2000
trans-1,3-Dichloropropene		2218	<5.0		ug/kg	10/21/2000
Ethylbenzene		2218	<5.0		ug/kg	10/21/2000
Ethyl methacrylate		2218	<10.		ug/kg	10/21/2000
2-Hexanone		2218	<50.		ug/kg	10/21/2000
Hexachlorobutadiene		2218	<5.0		ug/kg	10/21/2000
Iodomethane		2218	<10.		ug/kg	10/21/2000
Isopropylbenzene		2218	<5.0		ug/kg	10/21/2000
p-Isopropyltoluene		2218	<5.0		ug/kg	10/21/2000
Methylene chloride		2218	<25.		ug/kg	10/21/2000
Methyl Ethyl Ketone		2218	<50.		ug/kg	10/21/2000
Methyl-tert-butyl-ether		2218	<10.		ug/kg	10/21/2000
4-Methyl-2-pentanone (MIBK)		2218	<50.		ug/kg	10/21/2000

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Analyte	Prep	Run				
	Batch	Batch	Blank	Flag	Units	Date
	No.	No.	Value			Analyzed
Naphthalene		2218	<5.0		ug/kg	10/21/2000
n-Propylbenzene		2218	<5.0		ug/kg	10/21/2000
Styrene		2218	<5.0		ug/kg	10/21/2000
1,1,1,2-Tetrachloroethane		2218	<5.0		ug/kg	10/21/2000
1,1,2,2-Tetrachloroethane		2218	<5.0		ug/kg	10/21/2000
Tetrachloroethene		2218	<5.0		ug/kg	10/21/2000
Toluene		2218	<5.0		ug/kg	10/21/2000
1,2,3-Trichlorobenzene		2218	<5.0		ug/kg	10/21/2000
1,2,4-Trichlorobenzene		2218	<5.0		ug/kg	10/21/2000
1,1,1-Trichloroethane		2218	<5.0		ug/kg	10/21/2000
1,1,2-Trichloroethane		2218	<5.0		ug/kg	10/21/2000
Trichloroethene		2218	<5.0		ug/kg	10/21/2000
Trichlorofluoromethane		2218	<5.0		ug/kg	10/21/2000
1,2,3-Trichloropropane		2218	<5.0		ug/kg	10/21/2000
1,2,4-Trimethylbenzene		2218	<5.0		ug/kg	10/21/2000
1,3,5-Trimethylbenzene		2218	<5.0		ug/kg	10/21/2000
Vinyl acetate		2218	<10.		ug/kg	10/21/2000
Vinyl chloride		2218	<10.		ug/kg	10/21/2000
Xylenes, (Total)		2218	<5.0		ug/kg	10/21/2000
SURR: Toluene-d8		2218	108.	%		10/21/2000
SURR: Dibromofluoromethane		2218	108.	%		10/21/2000
SURR: 4-Bromofluorobenzene		2218	88	%		10/21/2000

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Analyte	Prep Batch No.	Run Batch No.	Blank Value	Flag	Units	Date Analyzed
VOLATILES - 8260 (NONAQ)						
Acetone	2219	<100			ug/kg	10/23/2000
Acrolein	2219	<250			ug/kg	10/23/2000
Acrylonitrile	2219	<250			ug/kg	10/23/2000
Benzene	2219	<5.0			ug/kg	10/23/2000
Bromobenzene	2219	<5.0			ug/kg	10/23/2000
Bromochloromethane	2219	<5.0			ug/kg	10/23/2000
Bromodichloromethane	2219	<5.0			ug/kg	10/23/2000
Bromoform	2219	<5.0			ug/kg	10/23/2000
Bromomethane	2219	<10.			ug/kg	10/23/2000
n-Butylbenzene	2219	<5.0			ug/kg	10/23/2000
sec-Butylbenzene	2219	<5.0			ug/kg	10/23/2000
tert-Butylbenzene	2219	<5.0			ug/kg	10/23/2000
Carbon disulfide	2219	<5.0			ug/kg	10/23/2000
Carbon tetrachloride	2219	<5.0			ug/kg	10/23/2000
Chlorobenzene	2219	<5.0			ug/kg	10/23/2000
Chlorodibromomethane	2219	<5.0			ug/kg	10/23/2000
Chloroethane	2219	<10.			ug/kg	10/23/2000
Chloroform	2219	<20			ug/kg	10/23/2000
Chloromethane	2219	<10.			ug/kg	10/23/2000
2-Chlorotoluene	2219	<5.0			ug/kg	10/23/2000
4-Chlorotoluene	2219	<5.0			ug/kg	10/23/2000
2-Chloroethyl vinyl ether	2219	<50.			ug/kg	10/23/2000
1,2-Dibromo-3-chloropropane	2219	<10.			ug/kg	10/23/2000
1,2-Dibromoethane (EDB)	2219	<5.0			ug/kg	10/23/2000
Dibromomethane	2219	<10.			ug/kg	10/23/2000
1,2-Dichlorobenzene	2219	<5.0			ug/kg	10/23/2000
1,3-Dichlorobenzene	2219	<5.0			ug/kg	10/23/2000
1,4-Dichlorobenzene	2219	<5.0			ug/kg	10/23/2000
Dichlorodifluoromethane	2219	<10.			ug/kg	10/23/2000
trans-1,4-Dichloro-2-butene	2219	<50			ug/kg	10/23/2000
1,1-Dichloroethane	2219	<5.0			ug/kg	10/23/2000
1,2-Dichloroethane	2219	<5.0			ug/kg	10/23/2000
1,1-Dichloroethene	2219	<5.0			ug/kg	10/23/2000

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Analyte	Prep	Run	Blank	Flag	Units	Date
	Batch	Batch				Analyzed
	No.	No.				
cis-1,2-Dichloroethene		2219	<5.0		ug/kg	10/23/2000
trans-1,2-Dichloroethene		2219	<5.0		ug/kg	10/23/2000
1,2-Dichloropropane		2219	<5.0		ug/kg	10/23/2000
1,3-Dichloropropane		2219	<5.0		ug/kg	10/23/2000
2,2-Dichloropropane		2219	<5.0		ug/kg	10/23/2000
1,1-Dichloropropene		2219	<5.0		ug/kg	10/23/2000
cis-1,3-Dichloropropene		2219	<5.0		ug/kg	10/23/2000
trans-1,3-Dichloropropene		2219	<5.0		ug/kg	10/23/2000
Ethylbenzene		2219	<5.0		ug/kg	10/23/2000
Ethyl methacrylate		2219	<10.		ug/kg	10/23/2000
2-Hexanone		2219	<50.		ug/kg	10/23/2000
Hexachlorobutadiene		2219	<5.0		ug/kg	10/23/2000
Iodomethane		2219	<10.		ug/kg	10/23/2000
Isopropylbenzene		2219	<5.0		ug/kg	10/23/2000
p-Isopropyltoluene		2219	<5.0		ug/kg	10/23/2000
Methylene chloride		2219	<25.		ug/kg	10/23/2000
Methyl Ethyl Ketone		2219	<50.		ug/kg	10/23/2000
Methyl-tert-butyl-ether		2219	<10.		ug/kg	10/23/2000
4-Methyl-2-pentanone (MIBK)		2219	<50.		ug/kg	10/23/2000
Naphthalene		2219	<5.0		ug/kg	10/23/2000
n-Propylbenzene		2219	<5.0		ug/kg	10/23/2000
Styrene		2219	<5.0		ug/kg	10/23/2000
1,1,1,2-Tetrachloroethane		2219	<5.0		ug/kg	10/23/2000
1,1,2,2-Tetrachloroethane		2219	<5.0		ug/kg	10/23/2000
Tetrachloroethene		2219	<5.0		ug/kg	10/23/2000
Toluene		2219	<5.0		ug/kg	10/23/2000
1,2,3-Trichlorobenzene		2219	<5.0		ug/kg	10/23/2000
1,2,4-Trichlorobenzene		2219	<5.0		ug/kg	10/23/2000
1,1,1-Trichloroethane		2219	<5.0		ug/kg	10/23/2000
1,1,2-Trichloroethane		2219	<5.0		ug/kg	10/23/2000
Trichloroethene		2219	<5.0		ug/kg	10/23/2000
Trichlorofluoromethane		2219	<5.0		ug/kg	10/23/2000
1,2,3-Trichloropropane		2219	<5.0		ug/kg	10/23/2000
1,2,4-Trimethylbenzene		2219	<5.0		ug/kg	10/23/2000

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330 North College Avenue
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Analyte	Prep Batch No.	Run Batch No.	Blank Value	Flag	Units	Date Analyzed
1,3,5-Trimethylbenzene		2219	<5.0		ug/kg	10/23/2000
Vinyl acetate		2219	<10.		ug/kg	10/23/2000
Vinyl chloride		2219	<10.		ug/kg	10/23/2000
Xylenes, (Total)		2219	<5.0		ug/kg	10/23/2000
SURR: Toluene-d8		2219	110.	%		10/23/2000
SURR: Dibromofluoromethane		2219	95	%		10/23/2000
SURR: 4-Bromofluorobenzene		2219	95	%		10/23/2000

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 330 North College Avenue
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Analyte	Prep	Run	LCS	LCS	LCS	LCS Dup.	LCS Dup.	Date Analyzed
	Batch	Batch	True	Conc	%	Conc	%	
	No.	No.	Conc	Found	Rec.	Found	Rec.	
Solids, Total		820	100	99.9	100			10/26/2000
Arsenic, ICP	7945	2169	50.0	47.9	96			10/30/2000
Barium, ICP	7945	2185	50.0	50.7	101			11/01/2000
Cadmium, ICP	7945	2179	50.0	47.4	95			10/30/2000
Chromium, ICP	7945	2226	50.0	48.9	98			10/30/2000
Lead, ICP	7945	2224	50.0	48.3	97			10/30/2000
Mercury, CVAA	108	770	5.00	4.90	98			10/24/2000
Selenium, ICP	7945	2159	50.0	45.7	91			10/30/2000
Silver, ICP	7945	2142	50.0	41.8	84			10/28/2000
TCLP - Cadmium	1064	1168	1.000	1.07	107			10/30/2000
TCLP - Chromium	1064	1180	1.000	1.01	101			10/30/2000
TCLP - Lead	1064	1153	1.000	1.01	101			10/30/2000
TCLP - Mercury	84	808	0.050	0.0462	92			10/30/2000
TCLP - Selenium	1064	1164	1.000	1.12	112			10/25/2000
VOLATILES - 8260 (NONAQ)								
Benzene		2218	50.0	45.0	90			10/21/2000
Chlorobenzene		2218	50.0	43.5	87			10/21/2000
1,1-Dichloroethene		2218	50.0	45.9	92			10/21/2000
Toluene		2218	50.0	44.7	89			10/21/2000
Trichloroethene		2218	50.0	38.5	77			10/21/2000

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QUALITY CONTROL REPORT LABORATORY CONTROL STANDARD

Mr. Rob Fedorchak
KERAMIDA ENVIRONMENTAL
330 North College Avenue
Indianapolis, IN 46202

12/01/2000

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Job Number: 00.05721

Analyte	Prep Batch No.	Run Batch No.	LCS True Conc	LCS Conc Found	LCS % Rec.	LCS Dup. Found	LCS Dup. % Rec.	RPD	Flag	Date Analyzed
VOLATILES - 8260 (NONAQ)										
Benzene		2219	50.0	40.9	82					10/23/2000
Chlorobenzene		2219	50.0	44.9	90					10/23/2000
1,1-Dichloroethene		2219	50.0	45.1	90					10/23/2000
Toluene		2219	50.0	47.3	95					10/23/2000
Trichloroethene		2219	50.0	43.6	87					10/23/2000

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QUALITY CONTROL REPORT MATRIX SPIKE/MATRIX SPIKE DUPLICATE

Mr. Rob Fedorchak
KERAMIDA ENVIRONMENTAL
330 North College Avenue
Indianapolis, IN 46202

12/01/2000

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Job Number: 00.05721

Analyte	Prep	Run	Conc.		Conc.	MS	Conc.	MSD		Date	Sample
	Batch	Batch	Spike	Sample	MS	%	MSD	%	Rec.	Analyzed	Spiked
	No.	No.	Added	Result	Result	Rec.	Result	Rec.	RPD	Flag	
Arsenic, ICP	7945	2169	50.0	<25.	33.4	67	33.7	67	0.9	q	10/30/2000 278723
Cadmium, ICP	7945	2179	50.0	<0.50	46.3	93	46.6	93	0.6		10/30/2000 278723
Chromium, ICP	7945	2226	50.0	7.8	57.1	99	58.1	101	1.7		10/30/2000 278723
Lead, ICP	7945	2219	50.0	<4.0	41.9	84	43.0	86	2.6		10/28/2000 278723
Mercury, CVAA	108	770	0.417	<0.10	0.500	120	0.544	135	8.4		10/24/2000 278638
Selenium, ICP	7945	2159	50.0	<10.	49.3	99	46.6	93	5.6		10/30/2000 278723
Silver, ICP	7945	2142	50.0	<1.0	42.3	85	42.4	85	0.2		10/28/2000 278723
TCLP - Arsenic	1141	1.00	<0.50	2.17	217	2.26	226	4.1			11/30/2000 278768
TCLP - Cadmium	1064	1168	1.00	<0.005	1.00	100	1.05	105	4.9		10/30/2000 278768
TCLP - Chromium	1064	1180	1.00	0.042	1.02	98	1.06	102	3.8		10/30/2000 278768
TCLP - Lead	1064	1153	1.00	<0.005	0.97	97	1.02	102	5		10/30/2000 278768
TCLP - Mercury	84	808	0.050	<0.005	0.0486	97	0.0490	98	0.8		10/25/2000 277731
TCLP - Selenium		1178	1.00	<0.50	1.12	112	1.17	117	4.4		11/30/2000 278768
TCLP - Silver		1160	1.00	<0.10	0.48	48	0.47	47	2.1		11/30/2000 278768
VOLATILES - 8260 (NONAQ)										text	277822
Benzene		2218	330	<33.	280	85	310	92	8.7	d2x5	10/21/2000 277822
Chlorobenzene		2218	330	<33.	230	69	240	73	4.8	d2x5	10/21/2000 277822
1,1-Dichloroethene		2218	330	<33.	350	105	420	124	17	d2x5	10/21/2000 277822
Toluene		2218	330	<33.	300	91	320	95	4.1	d2x5	10/21/2000 277822
Trichloroethene		2218	330	<33.	210	63	260	78	21	d2x5,q	10/21/2000 277822



**QUALITY CONTROL REPORT
MATRIX SPIKE/MATRIX SPIKE DUPLICATE**

Mr. Rob Fedorchak
KERAMIDA ENVIRONMENTAL
330 North College Avenue
Indianapolis, IN 46202

12/01/2000

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Job Number: 00.05721

Analyte	Prep	Run	Conc.		Conc.	MS	Conc.	MSD				Date Analyzed	Sample Spiked
	Batch	Batch	Spike	Sample	MS	%	MSD	%	Rec.	Result	RPD	Flag	
	No.	No.	Added	Result	Result	Rec.	Result	Rec.	RPD	Flag			
VOLATILES - 8260 (NONAQ)													278639
Benzene		2219	47.7	<5.0	39.7	83	37.4	80	6			10/24/2000	278639
Chlorobenzene		2219	47.7	<5.0	38.4	81	34.3	74	11			10/24/2000	278639
1,1-Dichloroethene		2219	47.7	<5.0	43.1	90	40.5	87	6.2			10/24/2000	278639
Toluene		2219	47.7	<5.0	50.6	106	44.1	95	14			10/24/2000	278639
1,1-Dichloroethene		2219	47.7	36.	141.	220	108.	155	27	q		10/24/2000	278639

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QUALITY CONTROL REPORT DUPLICATES

Mr. Rob Fedorchak
KERAMIDA ENVIRONMENTAL
330 North College Avenue
Indianapolis, IN 46202

12/01/2000

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Job Number: 00.05721

Analyte	Prep	Run	Duplicate				Date Analyzed	Duplicate
	Batch	Batch	Sample	Sample	Units	RPD		Flag
	No.	No.	Result	Result				
Solids, Total		820	83.0	82.8	%	0.2		10/27/2000 277886

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PROJECT NARRATIVE

JOB NUMBER: 00.05721

SAMPLE: 278636-278638

ANALYSIS: Volatiles

Internal standard response was low. Compounds calculated from this internal may be biased high. No target analytes calculated from this internal were detected.

SAMPLE: 278639

ANALYSIS: Volatiles

Relative Percent Difference (RPD) was above acceptable limits. All other quality control indicators are within acceptable limits.

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KEY TO ABBREVIATIONS

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- < Less than; when appearing in the result column, indicates analyte not detected at or above the Reporting Limit.
- % Percent; To convert ppm to %, divide result by 10,000. To convert % to ppm, multiply the result by 10,000.
- * Indicates the Reporting Limit is elevated due to insufficient sample volume.
- mg/L Part per million; Concentration in units of milligrams of analyte per Liter of aqueous sample.
- ug/L Part per billion; Concentration in units of micrograms of analyte per Liter of aqueous sample.
- mg/kg Part per million; Concentration in units of milligrams of analyte per kilogram of non-aqueous sample.
- ug/kg Part per billion; Concentration in units of micrograms of analyte per kilogram of non-aqueous sample.
- a Indicates the sample concentration was quantitated using a diesel fuel standard.
- b Indicates the analyte of interest was also found in the method blank.
- c Sample resembles unknown Hydrocarbon.
- dw When indicated, the result is reported on a dry weight basis. The contribution of the moisture content in the sample has been subtracted when calculating the concentration.
- d1 Indicates the analyte has elevated Reporting Limit due to high concentration.
- d2 Indicates the analyte has elevated Reporting Limit due to matrix.
- e Indicates the reported concentration is estimated.
- g Indicates the sample concentration was quantitated using a gasoline standard.
- h Indicates the sample was analyzed past recommended holding time.
- i Insufficient spike concentration due to high analyte concentration in the sample.
- j Indicates the reported concentration is below the Reporting Limit.
- k Indicates the sample concentration was quantitated using a kerosene standard.
- l Indicates an MS/MSD was not analyzed due to insufficient sample. An LCS / LCS Duplicate provided for precision.
- m Indicates the sample concentration was quantitated using a mineral spirits standard.
- o Indicates the sample concentration was quantitated using a motor oil standard.
- p Indicates the sample was post spiked due to sample matrix.
- q Indicates MS/MSD exceeded control limits. The associated sample may exhibit similar matrix bias. All other quality control indicators are in control.
- r Indicates the sample was received past recommended holding time.
- u Indicates the sample was received improperly preserved and/or improperly contained.
- uj Indicates the result is below the Reporting Limit and is considered estimated.
- z Indicates the BOD dilution water blank depletion was between 0.2 and 0.5 mg/L.

Project No.	Project Name	Report to:	Sampler (signature)	Analyses										QA/QC Level	Detection Level	Comments
				MATRIX	SW	GW	WW	Soil	Air	Waste	Oil					
3099E	Genuine Parts - Focused Alluvium Plant (D)	Foul West	R.S. Johnson													
Client	Genuine Parts															
Sampled By:	KERAMIDA Environmental, Inc.															
Sample ID/Description	Date	Time	Comp	HCl	Gf	NaOH	HNO ₃	H ₂ SO ₄	Other	# and Type of Containers						
A-4 comp.	10/19/00	3:20pm	X				X									
A-5 comp.		3:25pm	X				X									
A-6 comp.		3:30pm	X					X								
A-7 comp.		3:40pm	X					X								
A-8 comp.		3:50pm	X					X								
A-9 comp.		4:10pm	X					X								
Relinquished by: Signature	Received by: Sign/Date/Time	Relinquished by: Sign/Date/Time	Received by: Sign/Date/Time	Remarks:	1) No method substitution will be performed by the laboratory without KERAMIDA authorization 2) Please notify KERAMIDA immediately upon receipt, if sample integrity is in question 3) If analysis cannot be conducted within required holding times, please notify KERAMIDA immediately 4) If requested detection limits cannot be achieved, please contact KERAMIDA immediately										Sample Condition:	
R.S. Johnson	10/19/00 5:55pm	J. Momen	10/19/00 17:05	Hold KERAMIDA Samples for possible TCRP Analyses	Bottle Intact? Yes/No											
					Field Filtered? Yes/No											
					COC Seals Present & Intact? Yes/No											
					VOC Free of Headspace? Yes/No											
					VOC Preserved? Yes/No											
					Temperature upon Receipt: 16.7°C											

000044

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ANALYTICAL AND QUALITY CONTROL REPORT

Mr. Frank West
KERAMIDA ENVIRONMENTAL
330 North College Avenue
Indianapolis, IN 46202

12/05/2000

Job Number: 00.06441

Page 1 of 36

Enclosed is the Analytical and Quality Control reports for the following samples submitted to the TestAmerica, Inc. Indianapolis Division.

Project Description: 2829D/GENUINE PARTS

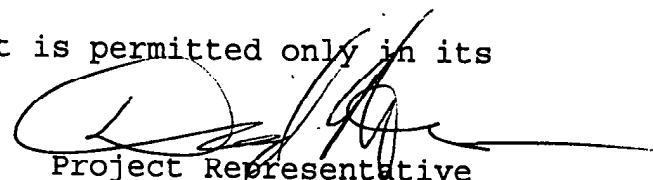
<u>Sample Number</u>	<u>Sample Description</u>	<u>Date Taken</u>	<u>Time Taken</u>	<u>Date Received</u>
281519	A-1 COMP	11/22/2000	11:43	11/22/2000
281520	A-2/A-3 COMP	11/22/2000	11:28	11/22/2000
281521	A-3 COMP	11/22/2000	13:22	11/22/2000
281522	A-4 COMP	11/22/2000	11:55	11/22/2000
281523	A-5 COMP	11/22/2000	12:05	11/22/2000
281524	A-6 COMP	11/22/2000	12:35	11/22/2000
281525	A-7 COMP	11/22/2000	12:50	11/22/2000
281526	A-8 COMP	11/22/2000	12:20	11/22/2000
281527	A-9 COMP	11/22/2000	13:05	11/22/2000

The Quality Control report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

TestAmerica, Inc. certifies that the analytical results contained herein apply only to the specific samples analyzed.

TestAmerica Incorporated-Indianapolis Division is in compliance with the National Environmental Laboratory Accreditation Program (NELAP) Standards.

Reproduction of this analytical report is permitted only in its entirety.



Project Representative

TestAmerica

INCORPORATED

ANALYTICAL REPORT

Mr. Frank West
KERAMIDA ENVIRONMENTAL
330 North College Avenue
Indianapolis, IN 46202

12/05/2000

Sample No.: 281519
NET Job No.: 00.06441
P.O. NO.:

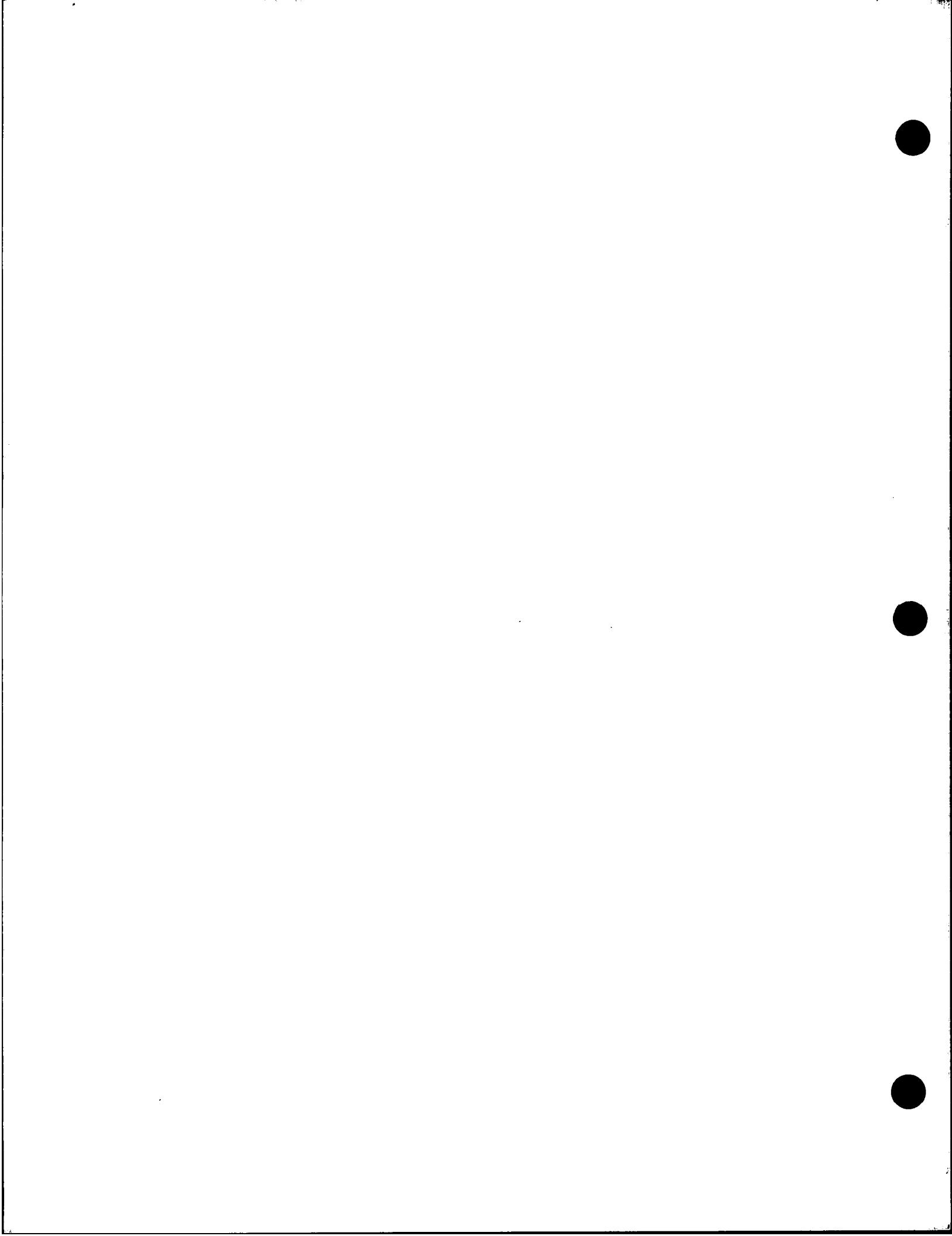
Page 2 of 36

Sample Description: A-1 COMP
Job Description: 2829D/GENUINE PARTS

Date Taken: 11/22/2000

Date Received: 11/22/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
Cyanide, Total - Prep	Complete	Complete		sld / 11/27/2000	SW 9010B	Complete
Cyanide, Total	<0.50	<0.57	mg/kg	sld / 11/27/2000	SW 9012	<0.50
pH - Soil	7.0	7.0	S.U.	cdk / 11/27/2000	SW 9045C	
Solids, Total	87.2	87.2	%	rlm / 11/27/2000	EPA 160.3	<0.1
Ignitability of Solids	<2.2	<2.2	mm/sec	cdk / 11/28/2000	SW 1030	<2.2
Reactive Sulfide - Prep	Complete	Complete		out / 11/27/2000		Complete
Reactive Sulfide	<125	<125	mg/kg	out / 11/27/2000	SW 7.3.4.1	<125



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INCORPORATED

ANALYTICAL REPORT

Mr. Frank West
KERAMIDA ENVIRONMENTAL
330 North College Avenue
Indianapolis, IN 46202

12/05/2000

Sample No.: 281519
NET Job No.: 00.06441
P.O. NO.:

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Sample Description: A-1 COMP
Job Description: 2829D/GENUINE PARTS

Date Taken: 11/22/2000

Date Received: 11/22/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
"F" LIST - VOLATILES (NONAQ)						
Ethyl Acetate	<20.	<23.	ug/kg	tmq / 11/23/2000	SW 8240	<10.
Ethyl Ether	<5.0	<5.7	ug/kg	tmq / 11/23/2000	SW 8240	<5.0
Freon-TF*	<50.	<57.	ug/kg	tmq / 11/23/2000	SW 8240	<50.
SURR: 1,2-Dichloroethane-d4	108.	108.	%	tmq / 11/23/2000	SW 8240	

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ANALYTICAL REPORT

Mr. Frank West
 KERAMIDA ENVIRONMENTAL
 330 North College Avenue
 Indianapolis, IN 46202

12/05/2000

Sample No.: 281519
 NET Job No.: 00.06441
 P.O. NO.:

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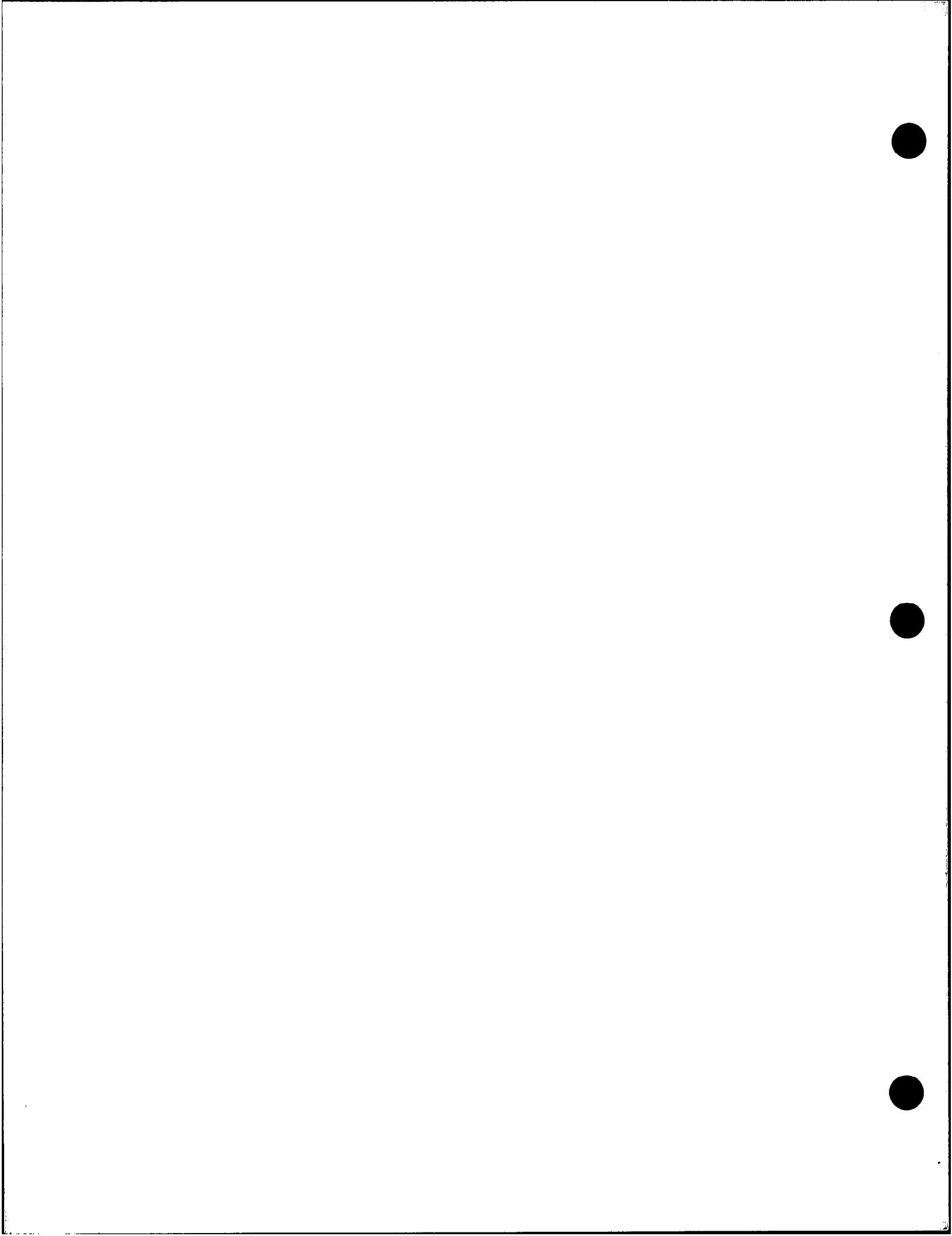
Sample Description: A-1 COMP

Job Description: 2829D/GENUINE PARTS

Date Taken: 11/22/2000

Date Received: 11/22/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
"F" List - BNA (NONAQ)						
Nitrobenzene	<0.33	<0.33	mg/kg	xia / 11/29/2000	SW 8270C	<0.33
Pyridine	<0.33	<0.33	mg/kg	xia / 11/29/2000	SW 8270C	<0.33
SURR: Nitrobenzene-d5	92	92	%	xia / 11/29/2000	SW 8270C	
SURR: 2-Fluorobiphenyl	89	89	%	xia / 11/29/2000	SW 8270C	
o-Cresol	<0.33	<0.33	mg/kg	xia / 11/29/2000	SW 8270C	<0.33
m+p-Cresol	<0.33	<0.33	mg/kg	xia / 11/29/2000	SW 8270C	<0.33
SURR: Phenol-d5	84	84	%	xia / 11/29/2000	SW 8270C	
SURR: 2-Fluorophenol	72	72	%	xia / 11/29/2000	SW 8270C	
SURR: 2,4,6-Tribromophenol	68	68	%	xia / 11/29/2000	SW 8270C	
F-List BNA Prep (Non-Aq)	complete	complete		mks / 11/27/2000	846-3540	complete
"F" LIST-ALCOHOLS (AQUEOUS)						
n-Butyl alcohol	<11.2	<11.2	mg/L	out / 11/29/2000	NET-GC	<10
Isobutanol	<11.2	<11.2	mg/L	out / 11/29/2000	GC-FID	<10



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INCORPORATED

ANALYTICAL REPORT

Mr. Frank West
KERAMIDA ENVIRONMENTAL
330 North College Avenue
Indianapolis, IN 46202

12/05/2000

Sample No.: 281520
NET Job No.: 00.06441
P.O. NO.:

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Sample Description: A-2/A-3 COMP
Job Description: 2829D/GENUINE PARTS

Date Taken: 11/22/2000

Date Received: 11/22/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
Cyanide, Total - Prep	Complete	Complete		sld / 11/27/2000	SW 9010B	Complete
Cyanide, Total	<0.50	<0.60	mg/kg	sld / 11/27/2000	SW 9012	<0.50
pH - Soil	6.9	6.9	S.U.	cdk / 11/27/2000	SW 9045C	
Solids, Total	83.3	83.3	%	rlm / 11/27/2000	EPA 160.3	<0.1
Ignitability of Solids	<2.2	<2.2	mm/sec	cdk / 11/28/2000	SW 1030	<2.2
Reactive Sulfide - Prep	Complete	Complete		out / 11/27/2000		Complete
Reactive Sulfide	<125	<125	mg/kg	out / 11/27/2000	SW 7.3.4.1	<125

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INCORPORATED

ANALYTICAL REPORT

Mr. Frank West
KERAMIDA ENVIRONMENTAL
330 North College Avenue
Indianapolis, IN 46202

12/05/2000

Sample No.: 281520
NET Job No.: 00.06441
P.O. NO.:

Page 6 of 36

Sample Description: A-2/A-3 COMP
Job Description: 2829D/GENUINE PARTS

Date Taken: 11/22/2000

Date Received: 11/22/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
"F" LIST - VOLATILES (NONAQ)						
Ethyl Acetate	<20.	<24.	ug/kg	tmg / 11/23/2000	SW 8240	<10.
Ethyl Ether	<5.0	<6.0	ug/kg	tmg / 11/23/2000	SW 8240	<5.0
Freon-TF*	<50.	<60.	ug/kg	tmg / 11/23/2000	SW 8240	<50.
SURR: 1,2-Dichloroethane-d4	122.	122.	%	tmg / 11/23/2000	SW 8240	

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ANALYTICAL REPORT

Mr. Frank West
KERAMIDA ENVIRONMENTAL
330 North College Avenue
Indianapolis, IN 46202

12/05/2000

Sample No.: 281520
NET Job No.: 00.06441
P.O. NO.:

Page 7 of 36

Sample Description: A-2/A-3 COMP
Job Description: 2829D/GENUINE PARTS

Date Taken: 11/22/2000

Date Received: 11/22/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
"F" List - BNA (NONAQ)						
Nitrobenzene	<0.33	<0.33	mg/kg	xia / 11/29/2000	SW 8270C	<0.33
Pyridine	<0.33	<0.33	mg/kg	xia / 11/29/2000	SW 8270C	<0.33
SURR: Nitrobenzene-d5	75	75	%	xia / 11/29/2000	SW 8270C	
SURR: 2-Fluorobiphenyl	58	58	%	xia / 11/29/2000	SW 8270C	
o-Cresol	<0.33	<0.33	mg/kg	xia / 11/29/2000	SW 8270C	<0.33
m+p-Cresol	<0.33	<0.33	mg/kg	xia / 11/29/2000	SW 8270C	<0.33
SURR: Phenol-d5	29	29	%	xia / 11/29/2000	SW 8270C	
SURR: 2-Fluorophenol	19	19	text	%	xia / 11/29/2000	SW 8270C
SURR: 2,4,6-Tribromophenol	7.4	7.4	text	%	xia / 11/29/2000	SW 8270C
F-List BNA Prep (Non-Aq)	complete	complete		mks / 11/27/2000	846-3540	complete
"F" LIST-ALCOHOLS (AQUEOUS)						
n-Butyl alcohol	<12	<12	mg/L	out / 11/29/2000	NET-GC	<10
Isobutanol	<12	<12	mg/L	out / 11/29/2000	GC-FID	<10

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ANALYTICAL REPORT

Mr. Frank West
KERAMIDA ENVIRONMENTAL
330 North College Avenue
Indianapolis, IN 46202

12/05/2000

Sample No.: 281521
NET Job No.: 00.06441
P.O. NO.:

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Sample Description: A-3 COMP
Job Description: 2829D/GENUINE PARTS

Date Taken: 11/22/2000

Date Received: 11/22/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
Cyanide, Total - Prep	Complete	Complete		sld / 11/27/2000	SW 9010B	Complete
Cyanide, Total	<0.50	<0.58	mg/kg	sld / 11/27/2000	SW 9012	<0.50
pH - Soil	8.1	8.1	S.U.	cdk / 11/27/2000	SW 9045C	
Solids, Total	85.8	85.8	%	rlm / 11/27/2000	EPA 160.3	<0.1
Ignitability of Solids	<2.2	<2.2	mm/sec	cdk / 11/28/2000	SW 1030	<2.2
Reactive Sulfide - Prep	Complete	Complete		out / 11/27/2000		Complete
Reactive Sulfide	<125	<125	mg/kg	out / 11/27/2000	SW 7.3.4.1	<125



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INCORPORATED

ANALYTICAL REPORT

Mr. Frank West
KERAMIDA ENVIRONMENTAL
330 North College Avenue
Indianapolis, IN 46202

12/05/2000

Sample No.: 281521
NET Job No.: 00.06441
P.O. NO.:

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Sample Description: A-3 COMP
Job Description: 2829D/GENUINE PARTS

Date Taken: 11/22/2000

Date Received: 11/22/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
F LIST - VOLATILES (NONAQ)						
Ethyl Acetate	<20.	<23.	ug/kg	tmg / 11/23/2000	SW 8240	<10.
Ethyl Ether	<5.0	<5.8	ug/kg	tmg / 11/23/2000	SW 8240	<5.0
Freon-TF*	<50.	<58.	ug/kg	tmg / 11/23/2000	SW 8240	<50.
SURR: 1,2-Dichloroethane-d4	104.	104.	#	tmg / 11/23/2000	SW 8240	

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Sample Description: A-3 COMP

Job Description: 2829D/GENUINE PARTS

Date Taken: 11/22/2000

Date Received: 11/22/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
"F" List - BNA (NONAQ)				/		
Nitrobenzene	<0.33	<0.33	mg/kg	xia / 11/29/2000	SW 8270C	<0.33
Pyridine	<0.33	<0.33	mg/kg	xia / 11/29/2000	SW 8270C	<0.33
SURR: Nitrobenzene-d5	110	110	t	xia / 11/29/2000	SW 8270C	
SURR: 2-Fluorobiphenyl	104	104	t	xia / 11/29/2000	SW 8270C	
o-Cresol	<0.33	<0.33	mg/kg	xia / 11/29/2000	SW 8270C	<0.33
m+p-Cresol	<0.33	<0.33	mg/kg	xia / 11/29/2000	SW 8270C	<0.33
SURR: Phenol-d5	99	99	t	xia / 11/29/2000	SW 8270C	
SURR: 2-Fluorophenol	74	74	t	xia / 11/29/2000	SW 8270C	
SURR: 2,4,6-Tribromophenol	77	77	t	xia / 11/29/2000	SW 8270C	
F-List BNA Prep (Non-Aq)	complete	complete		mks / 11/27/2000	846-3540	complete
"F" LIST-ALCOHOLS (AQUEOUS)				/		
n-Butyl alcohol	<12	<12	mg/L	out / 11/29/2000	NET-GC	<10
Isobutanol	<12	<12	mg/L	out / 11/29/2000	GC-FID	<10

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Sample Description: A-4 COMP

Job Description: 2829D/GENUINE PARTS

Date Taken: 11/22/2000

Date Received: 11/22/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
Cyanide, Total - Prep	Complete	Complete		sld / 11/27/2000	SW 9010B	Complete
Cyanide, Total	<0.50	<0.59	mg/kg	sld / 11/27/2000	SW 9012	<0.50
pH - Soil	7.7	7.7	S.U.	cdk / 11/27/2000	SW 9045C	
Solids, Total	85.4	85.4	%	rlm / 11/27/2000	EPA 160.3	<0.1
Ignitability of Solids	<2.2	<2.2	mm/sec	cdk / 11/28/2000	SW 1030	<2.2
Reactive Sulfide - Prep	Complete	Complete		out / 11/27/2000		Complete
Reactive Sulfide	<125	<125	mg/kg	out / 11/27/2000	SW 7.3.4.1	<125

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Sample Description: A-4 COMP
Job Description: 2829D/GENUINE PARTS

Date Taken: 11/22/2000

Date Received: 11/22/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
"F" LIST - VOLATILES (NONAQ)						
Ethyl Acetate	<20.	<23.	ug/kg	tmq / 11/23/2000	SW 8240	<10.
Ethyl Ether	<5.0	<5.9	ug/kg	tmq / 11/23/2000	SW 8240	<5.0
Freon-TF*	<50.	<59.	ug/kg	tmq / 11/23/2000	SW 8240	<50.
SURR: 1,2-Dichloroethane-d4	107.	107.	*	tmq / 11/23/2000	SW 8240	

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Sample Description: A-4 COMP

Job Description: 2829D/GENUINE PARTS

Date Taken: 11/22/2000

Date Received: 11/22/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
"F" List - BNA (NONAQ)			/			
Nitrobenzene	<0.33	<0.33	mg/kg	xia / 11/29/2000	SW 8270C	<0.33
Pyridine	<0.33	<0.33	mg/kg	xia / 11/29/2000	SW 8270C	<0.33
SURR: Nitrobenzene-d5	61	61	%	xia / 11/29/2000	SW 8270C	
SURR: 2-Fluorobiphenyl	59	59	%	xia / 11/29/2000	SW 8270C	
o-Cresol	<0.33	<0.33	mg/kg	xia / 11/29/2000	SW 8270C	<0.33
m+p-Cresol	<0.33	<0.33	mg/kg	xia / 11/29/2000	SW 8270C	<0.33
SURR: Phenol-d5	32	32	%	xia / 11/29/2000	SW 8270C	
SURR: 2-Fluorophenol	23	23	text	%	xia / 11/29/2000	SW 8270C
SURR: 2,4,6-Tribromophenol	7.3	7.3	text	%	xia / 11/29/2000	SW 8270C
F-List BNA Prep (Non-Aq)	complete	complete		mks / 11/27/2000	846-3540	complete
"F" LIST-ALCOHOLS (AQUEOUS)			/			
n-Butyl alcohol	<13	<13	mg/L	out / 11/29/2000	NET-GC	<10
Isobutanol	<13	<13	mg/L	out / 11/29/2000	GC-FID	<10

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Sample Description: A-5 COMP

Job Description: 2829D/GENUINE PARTS

Date Taken: 11/22/2000

Date Received: 11/22/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
Cyanide, Total - Prep	Complete	Complete		sld / 11/27/2000	SW 9010B	Complete
Cyanide, Total	<0.50	<0.60	mg/kg	sld / 11/27/2000	SW 9012	<0.50
pH - Soil	7.6	7.6	S.U.	cdk / 11/27/2000	SW 9045C	
Solids, Total	82.7	82.7	%	r1m / 11/27/2000	EPA 160.3	<0.1
Ignitability of Solids	<2.2	<2.2	mm/sec	cdk / 11/28/2000	SW 1030	<2.2
Reactive Sulfide - Prep	Complete	Complete		out / 11/27/2000		Complete
Reactive Sulfide	<125	<125	mg/kg	out / 11/27/2000	SW 7.3.4.1	<125

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Sample Description: A-5 COMP
Job Description: 2829D/GENUINE PARTS

Date Taken: 11/22/2000

Date Received: 11/22/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
"F" LIST - VOLATILES (NONAQ)						
Ethyl Acetate	<20.	<24.	ug/kg	tmq / 11/23/2000	SW 8240	<10.
Ethyl Ether	<5.0	<6.0	ug/kg	tmq / 11/23/2000	SW 8240	<5.0
Freon-TF*	<50.	<60.	ug/kg	tmq / 11/23/2000	SW 8240	<50.
SURR: 1,2-Dichloroethane-d4	112.	112.	%	tmq / 11/23/2000	SW 8240	

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Sample Description: A-5 COMP

Job Description: 2829D/GENUINE PARTS

Date Taken: 11/22/2000

Date Received: 11/22/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
"F" List - BNA (NONAQ)						
Nitrobenzene	<0.33	<0.33	mg/kg	xia / 11/29/2000	SW 8270C	<0.33
Pyridine	<0.33	<0.33	mg/kg	xia / 11/29/2000	SW 8270C	<0.33
SURR: Nitrobenzene-d5	90	90	%	xia / 11/29/2000	SW 8270C	
SURR: 2-Fluorobiphenyl	85	85	%	xia / 11/29/2000	SW 8270C	
o-Cresol	<0.33	<0.33	mg/kg	xia / 11/29/2000	SW 8270C	<0.33
m+p-Cresol	<0.33	<0.33	mg/kg	xia / 11/29/2000	SW 8270C	<0.33
SURR: Phenol-d5	85	85	%	xia / 11/29/2000	SW 8270C	
SURR: 2-Fluorophenol	69	69	%	xia / 11/29/2000	SW 8270C	
SURR: 2,4,6-Tribromophenol	70	70	%	xia / 11/29/2000	SW 8270C	
F-List BNA Prep (Non-Aq)	complete	complete		mks / 11/27/2000	846-3540	complete
"F" LIST-ALCOHOLS (AQUEOUS)						
n-Butyl alcohol	<12	<12	mg/L	out / 11/29/2000	NET-GC	<10
Isobutanol	<12	<12	mg/L	out / 11/29/2000	GC-FID	<10

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Sample Description: A-6 COMP

Job Description: 2829D/GENUINE PARTS

Date Taken: 11/22/2000

Date Received: 11/22/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
Cyanide, Total - Prep	Complete	Complete		sld / 11/27/2000	SW 9010B	Complete
Cyanide, Total	<0.50	<0.58	mg/kg	sld / 11/27/2000	SW 9012	<0.50
pH - Soil	7.7	7.7	S.U.	cdk / 11/27/2000	SW 9045C	
Solids, Total	86.0	86.0	%	rlm / 11/27/2000	EPA 160.3	<0.1
Ignitability of Solids	<2.2	<2.2	mm/sec	cdk / 11/28/2000	SW 1030	<2.2
Reactive Sulfide - Prep	Complete	Complete		out / 11/27/2000		Complete
Reactive Sulfide	<125	<125	mg/kg	out / 11/27/2000	SW 7.3.4.1	<125

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Sample Description: A-6 COMP

Job Description: 2829D/GENUINE PARTS

Date Taken: 11/22/2000

Date Received: 11/22/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
"F" LIST - VOLATILES (NONAQ)						
Ethyl Acetate	<20.	<23.	ug/kg	tmg / 11/23/2000	SW 8240	<10.
Ethyl Ether	<5.0	<5.8	ug/kg	tmg / 11/23/2000	SW 8240	<5.0
Freon-TF*	<50.	<58.	ug/kg	tmg / 11/23/2000	SW 8240	<50.
SURR: 1,2-Dichloroethane-d4	109.	109.	*	tmg / 11/23/2000	SW 8240	

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Sample Description: A-6 COMP
Job Description: 2829D/GENUINE PARTS

Date Taken: 11/22/2000

Date Received: 11/22/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>	
"F" List - BNA (NONAQ)				/			
Nitrobenzene	<1.6	<1.6	mg/kg	xia / 11/29/2000	SW 8270C	<1.6	
Pyridine	<1.6	<1.6	mg/kg	xia / 11/29/2000	SW 8270C	<1.6	
SURR: Nitrobenzene-d5	64	64	%	xia / 11/29/2000	SW 8270C		
SURR: 2-Fluorobiphenyl	84	84	%	xia / 11/29/2000	SW 8270C		
o-Cresol	<1.6	<1.6	mg/kg	xia / 11/29/2000	SW 8270C	<1.6	
m+p-Cresol	<1.6	<1.6	mg/kg	xia / 11/29/2000	SW 8270C	<1.6	
SURR: Phenol-d5	60	60	%	xia / 11/29/2000	SW 8270C		
SURR: 2-Fluorophenol	50	50	%	xia / 11/29/2000	SW 8270C		
SURR: 2,4,6-Tribromophenol	9.1	9.1	text	%	xia / 11/29/2000	SW 8270C	
F-List BNA Prep (Non-Aq)	complete	complete			mks / 11/27/2000	846-3540	complete
"F" LIST-ALCOHOLS (AQUEOUS)				/			
n-Butyl alcohol	<12	<12	mg/L	out / 11/29/2000	NET-GC	<10	
Isobutanol	<12	<12	mg/L	out / 11/29/2000	GC-FID	<10	

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Sample Description: A-7 COMP

Job Description: 2829D/GENUINE PARTS

Date Taken: 11/22/2000

Date Received: 11/22/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
Cyanide, Total - Prep	Complete	Complete		sld / 11/27/2000	SW 9010B	Complete
Cyanide, Total	<0.50	<0.58	mg/kg	sld / 11/27/2000	SW 9012	<0.50
pH - Soil	7.5	7.5	S.U.	cdk / 11/27/2000	SW 9045C	
Solids, Total	86.4	86.4	%	rlm / 11/27/2000	EPA 160.3	<0.1
Ignitability of Solids	<2.2	<2.2	mm/sec	cdk / 11/28/2000	SW 1030	<2.2
Reactive Sulfide - Prep	Complete	Complete		out / 11/27/2000		Complete
Reactive Sulfide	<125	<125	mg/kg	out / 11/27/2000	SW 7.3.4.1	<125

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Sample Description: A-7 COMP

Job Description: 2829D/GENUINE PARTS

Date Taken: 11/22/2000

Date Received: 11/22/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
"F" LIST - VOLATILES (NONAQ)						
Ethyl Acetate	<20.	<23.	ug/kg	tmq / 11/23/2000	SW 8240	<10.
Ethyl Ether	<5.0	<5.8	ug/kg	tmq / 11/23/2000	SW 8240	<5.0
Freon-TF*	<50.	<58.	ug/kg	tmq / 11/23/2000	SW 8240	<50.
SURR: 1,2-Dichloroethane-d4	105.	105.	#	tmq / 11/23/2000	SW 8240	

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Sample Description: A-7 COMP

Job Description: 2829D/GENUINE PARTS

Date Taken: 11/22/2000

Date Received: 11/22/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
"F" List - BNA (NONAQ)						
Nitrobenzene	<0.33	<0.33	mg/kg	xia / 11/28/2000	SW 8270C	<0.33
Pyridine	<0.33	<0.33	mg/kg	xia / 11/28/2000	SW 8270C	<0.33
SURR: Nitrobenzene-d5	99	99	%	xia / 11/28/2000	SW 8270C	
SURR: 2-Fluorobiphenyl	95	95	%	xia / 11/28/2000	SW 8270C	
o-Cresol	<0.33	<0.33	mg/kg	xia / 11/28/2000	SW 8270C	<0.33
m+p-Cresol	<0.33	<0.33	mg/kg	xia / 11/28/2000	SW 8270C	<0.33
SURR: Phenol-d5	93	93	%	xia / 11/28/2000	SW 8270C	
SURR: 2-Fluorophenol	84	84	%	xia / 11/28/2000	SW 8270C	
SURR: 2,4,6-Tribromophenol	77	77	%	xia / 11/28/2000	SW 8270C	
F-List BNA Prep (Non-Aq)	complete	complete		mks / 11/27/2000	846-3540	complete
"F" LIST-ALCOHOLS (AQUEOUS)						
n-Butyl alcohol	<12	<12	mg/L	out / 11/29/2000	NET-GC	<10
Isobutanol	<12	<12	mg/L	out / 11/29/2000	GC-FID	<10

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Sample Description: A-8 COMP

Job Description: 2829D/GENUINE PARTS

Date Taken: 11/22/2000

Date Received: 11/22/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
Cyanide, Total - Prep	Complete	Complete		sld / 11/27/2000	SW 9010B	Complete
Cyanide, Total	<0.50	<0.59	mg/kg	sld / 11/27/2000	SW 9012	<0.50
pH - Soil	7.6	7.6	S.U.	cdk / 11/27/2000	SW 9045C	
Solids, Total	85.4	85.4	%	rlm / 11/27/2000	EPA 160.3	<0.1
Ignitability of Solids	<2.2	<2.2	mm/sec	cdk / 11/28/2000	SW 1030	<2.2
Reactive Sulfide - Prep	Complete	Complete		out / 11/27/2000		Complete
Reactive Sulfide	<125	<125	mg/kg	out / 11/27/2000	SW 7.3.4.1	<125

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Sample Description: A-8 COMP

Job Description: 2829D/GENUINE PARTS

Date Taken: 11/22/2000

Date Received: 11/22/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
"F" LIST - VOLATILES (NONAQ)						
Ethyl Acetate	<20.	<23.	ug/kg	tmg / 11/23/2000	SW 8240	<10.
Ethyl Ether	<5.0	<5.9	ug/kg	tmg / 11/23/2000	SW 8240	<5.0
Freon-TF*	<50.	<59.	ug/kg	tmg / 11/23/2000	SW 8240	<50.
SURR: 1,2-Dichloroethane-d4	105.	105.	#	tmg / 11/23/2000	SW 8240	

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Sample Description: A-8 COMP

Job Description: 2829D/GENUINE PARTS

Date Taken: 11/22/2000

Date Received: 11/22/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
"F" List - BNA (NONAQ)						
Nitrobenzene	<0.33	<0.33	mg/kg	xia / 11/29/2000	SW 8270C	<0.33
Pyridine	<0.33	<0.33	mg/kg	xia / 11/29/2000	SW 8270C	<0.33
SURR: Nitrobenzene-d5	89	89	%	xia / 11/29/2000	SW 8270C	
SURR: 2-Fluorobiphenyl	91	91	%	xia / 11/29/2000	SW 8270C	
o-Cresol	<0.33	<0.33	mg/kg	xia / 11/29/2000	SW 8270C	<0.33
m+p-Cresol	<0.33	<0.33	mg/kg	xia / 11/29/2000	SW 8270C	<0.33
SURR: Phenol-d5	80	80	%	xia / 11/29/2000	SW 8270C	
SURR: 2-Fluorophenol	62	62	%	xia / 11/29/2000	SW 8270C	
SURR: 2,4,6-Tribromophenol	47	47	%	xia / 11/29/2000	SW 8270C	
F-List BNA Prep (Non-Aq)	complete	complete		mks / 11/27/2000	846-3540	complete
"F" LIST-ALCOHOLS (AQUEOUS)						
n-Butyl alcohol	<12	<12	mg/L	out / 11/29/2000	NET-GC	<10
Isobutanol	<12	<12	mg/L	out / 11/29/2000	GC-FID	<10

TestAmerica

INCORPORATED

ANALYTICAL REPORT

Mr. Frank West
KERAMIDA ENVIRONMENTAL
330 North College Avenue
Indianapolis, IN 46202

12/05/2000

Sample No.: 281527
NET Job No.: 00.06441
P.O. NO.:

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Sample Description: A-9 COMP

Job Description: 2829D/GENUINE PARTS

Date Taken: 11/22/2000

Date Received: 11/22/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
Cyanide, Total - Prep	Complete	Complete		sld / 11/27/2000	SW 9010B	Complete
Cyanide, Total	<0.50	<0.57	mg/kg	sld / 11/27/2000	SW 9012	<0.50
pH - Soil	7.6	7.6	S.U.	cdk / 11/27/2000	SW 9045C	
Solids, Total	87.2	87.2	%	rlm / 11/27/2000	EPA 160.3	<0.1
Ignitability of Solids	<2.2	<2.2	mm/sec	cdk / 11/28/2000	SW 1030	<2.2
Reactive Sulfide - Prep	Complete	Complete		out / 11/27/2000		Complete
Reactive Sulfide	<125	<125	mg/kg	out / 11/27/2000	SW 7.3.4.1	<125



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ANALYTICAL REPORT

Mr. Frank West
KERAMIDA ENVIRONMENTAL
330 North College Avenue
Indianapolis, IN 46202

12/05/2000

Sample No.: 281527
NET Job No.: 00.06441
P.O. NO.:

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Sample Description: A-9 COMP

Job Description: 2829D/GENUINE PARTS

Date Taken: 11/22/2000

Date Received: 11/22/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
"F" LIST - VOLATILES (NONAQ)						
Ethyl Acetate	<20.	<23.	ug/kg	tmq / 11/23/2000	SW 8240	<10.
Ethyl Ether	<5.0	<5.7	ug/kg	tmq / 11/23/2000	SW 8240	<5.0
Freon-TF*	<50.	<57.	ug/kg	tmq / 11/23/2000	SW 8240	<50.
SURR: 1,2-Dichloroethane-d4	102.	102.	t	tmq / 11/23/2000	SW 8240	

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ANALYTICAL REPORT

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 330 North College Avenue
 Indianapolis, IN 46202

12/05/2000

Sample No.: 281527
 NET Job No.: 00.06441
 P.O. NO.:

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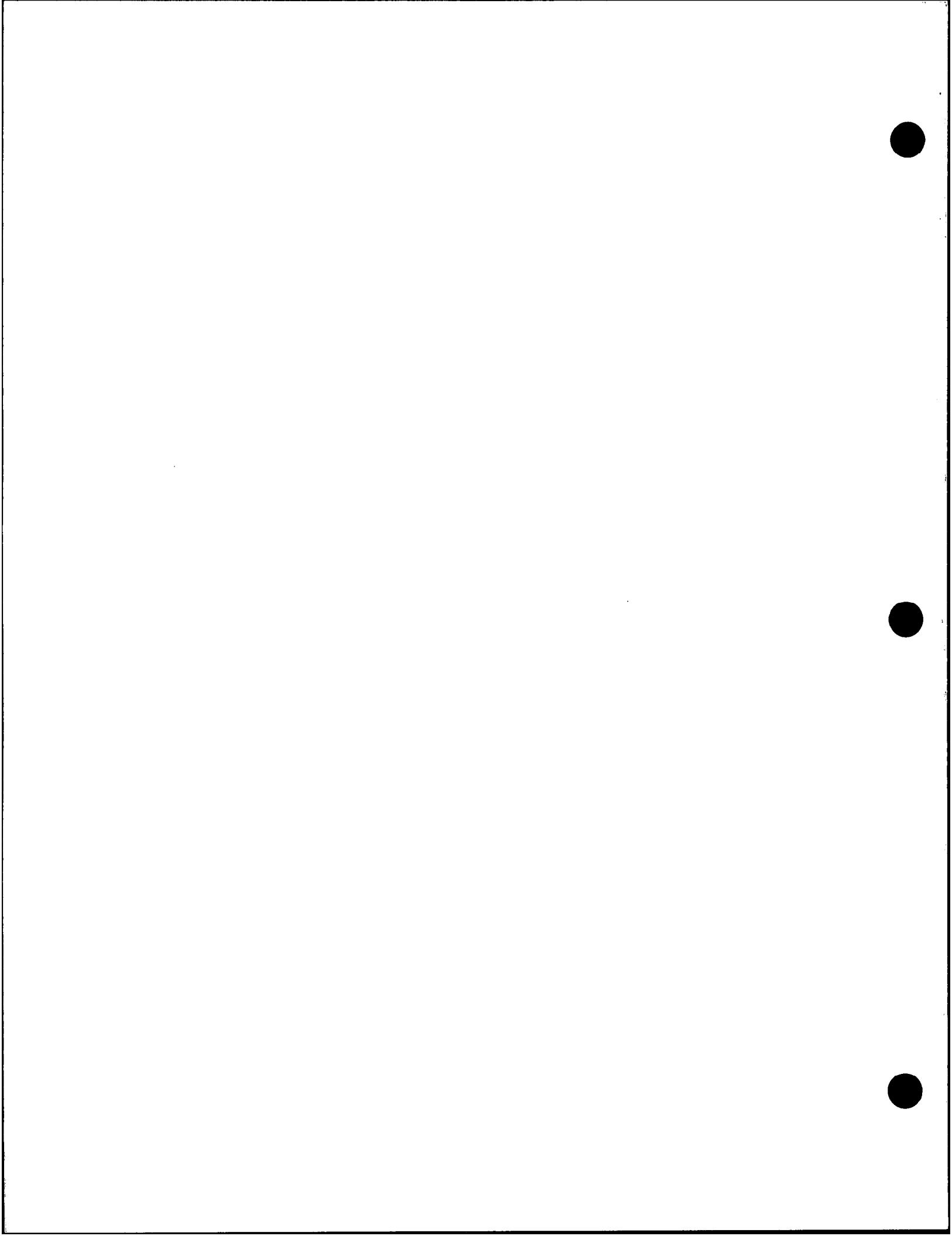
Sample Description: A-9 COMP

Job Description: 2829D/GENUINE PARTS

Date Taken: 11/22/2000

Date Received: 11/22/2000

<u>Parameters</u>	<u>Wet Wt. Results</u>	<u>Dry Wt. Results</u>	<u>Units</u>	<u>Analyst/ Date of Analysis</u>	<u>Method Number</u>	<u>Reporting Limit</u>
"F" List - BNA (NONAQ)						
Nitrobenzene	<0.33	<0.33	mg/kg	xia / 11/28/2000	SW 8270C	<0.33
Pyridine	<0.33	<0.33	mg/kg	xia / 11/28/2000	SW 8270C	<0.33
SURR: Nitrobenzene-d5	101	101	t	xia / 11/28/2000	SW 8270C	
SURR: 2-Fluorobiphenyl	95	95	t	xia / 11/28/2000	SW 8270C	
o-Cresol	<0.33	<0.33	mg/kg	xia / 11/28/2000	SW 8270C	<0.33
m+p-Cresol	<0.33	<0.33	mg/kg	xia / 11/28/2000	SW 8270C	<0.33
SURR: Phenol-d5	95	95	t	xia / 11/28/2000	SW 8270C	
SURR: 2-Fluorophenol	86	86	t	xia / 11/28/2000	SW 8270C	
SURR: 2,4,6-Tribromophenol	72	72	t	xia / 11/28/2000	SW 8270C	
F-List BNA Prep (Non-Aq)	complete	complete		mks / 11/27/2000	846-3540	complete
"F" LIST-ALCOHOLS (AQUEOUS)						
n-Butyl alcohol	<12	<12	mg/L	out / 11/29/2000	NET-GC	<10
Isobutanol	<12	<12	mg/L	out / 11/29/2000	GC-FID	<10



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QUALITY CONTROL REPORT

Mr. Frank West
KERAMIDA ENVIRONMENTAL
330 North College Avenue
Indianapolis, IN 46202

12/05/2000

Job Number: 00.06441

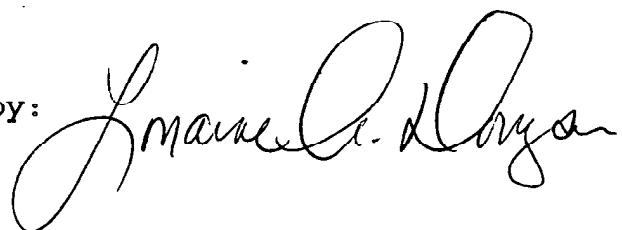
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The following samples were submitted to TestAmerica, Inc. Indianapolis Division for analysis:

Project Description: 2829D/GENUINE PARTS

Sample Number	Sample Description	Date Taken	Time Taken	Date Received
281519	A-1 COMP	11/22/2000	11:43	11/22/2000
281520	A-2/A-3 COMP	11/22/2000	11:28	11/22/2000
281521	A-3 COMP	11/22/2000	13:22	11/22/2000
281522	A-4 COMP	11/22/2000	11:55	11/22/2000
281523	A-5 COMP	11/22/2000	12:05	11/22/2000
281524	A-6 COMP	11/22/2000	12:35	11/22/2000
281525	A-7 COMP	11/22/2000	12:50	11/22/2000
281526	A-8 COMP	11/22/2000	12:20	11/22/2000
281527	A-9 COMP	11/22/2000	13:05	11/22/2000

Approved by:



TestAmerica

INCORPORATED

QUALITY CONTROL REPORT CONTINUING CALIBRATION VERIFICATION

Mr. Frank West
KERAMIDA ENVIRONMENTAL
330 North College Avenue
Indianapolis, IN 46202

12/05/2000

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Job Number: 00.06441

Analyte	Prep Batch No.	Run Batch No.	CCV True Value	CCV Conc Found	CCV % Rec	Date Flag	Date Analyzed
Cyanide, Total		587	0.250	0.259	104		11/27/2000
Cyanide, Total		587	0.250	0.253	101		11/27/2000
Cyanide, Total		587	0.250	0.254	102		11/27/2000
Cyanide, Total		587	0.250	0.253	101		11/27/2000
Cyanide, Total		587	0.250	0.251	100		11/27/2000
Cyanide, Total		587	0.250	0.256	102		11/27/2000
Cyanide, Total		587	0.250	0.257	103		11/27/2000
Cyanide, Total		587	0.250	0.250	100		11/27/2000
Cyanide, Total		587	0.250	0.256	102		11/27/2000
Cyanide, Total		587	0.250	0.251	100		11/27/2000
pH - Soil		669	7.0	7.0	100		11/27/2000
pH - Soil		669	7.0	7.0	100		11/27/2000
"F" LIST - VOLATILES (NONAQ)							
Ethyl Acetate		32	50.	51.6	103		11/22/2000
Ethyl Ether		32	50.	50.3	101		11/22/2000
Freon-TF*		32	50.	49.7	99		11/22/2000
"F" List - BNA (NONAQ)							
Nitrobenzene		503	80.	84.2	105		11/28/2000
Pyridine		503	80.	74.1	93		11/28/2000
o-Cresol		503	80.	84.7	106		11/28/2000
m+p-Cresol		503	80.	84.3	105		11/28/2000
"P" List - BNA (NONAQ)							
Nitrobenzene		504	80.	83.3	104		11/29/2000
Pyridine		504	80.	69.9	87		11/29/2000
o-Cresol		504	80.	83.6	105		11/29/2000
m+p-Cresol		504	80.	82.8	104		11/29/2000

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QUALITY CONTROL REPORT BLANKS

Mr. Frank West
KERAMIDA ENVIRONMENTAL
330 North College Avenue
Indianapolis, IN 46202

12/05/2000

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NET Job Number: 00.06441

Analyte	Prep Batch No.	Run Batch No.	Blank Value	Flag	Units	Date Analyzed
Cyanide, Total	260	587	<0.50		mg/kg	11/27/2000
Solids, Total		829	<0.1	%		11/27/2000
"F" LIST - VOLATILES (NONAQ)						
Ethyl Acetate	32		<20.		ug/kg	11/22/2000
Ethyl Ether	32		<5.0		ug/kg	11/22/2000
Freon-TF*	32		<50.		ug/kg	11/22/2000
SURR: 1,2-Dichloroethane-d4	32		98.2	%		11/22/2000
"F" List - BNA (NONAQ)				11-27		
Nitrobenzene	12	503	<0.33		mg/kg	11/28/2000
Pyridine	12	503	<0.33		mg/kg	11/28/2000
SURR: Nitrobenzene-d5	12	503	87	%		11/28/2000
SURR: 2-Fluorobiphenyl	12	503	82	%		11/28/2000
o-Cresol	12	503	<0.33		mg/kg	11/28/2000
m+p-Cresol	12	503	<0.33		mg/kg	11/28/2000
SURR: Phenol-d5	12	503	79	%		11/28/2000
SURR: 2-Fluorophenol	12	503	77	%		11/28/2000
SURR: 2,4,6-Tribromophenol	12	503	62	%		11/28/2000
"F" List - BNA (NONAQ)				11-27		
"F" LIST-ALCOHOLS (AQUEOUS)						
n-Butyl alcohol	64		<10		mg/L	11/29/2000
Isobutanol	64		<10		mg/L	11/29/2000

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QUALITY CONTROL REPORT LABORATORY CONTROL STANDARD

Mr. Frank West
KERAMIDA ENVIRONMENTAL
330 North College Avenue
Indianapolis, IN 46202

12/05/2000

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Job Number: 00.06441

Analyte	Prep Batch No.	Run Batch No.	LCS True Conc	LCS Found	LCS % Rec.	LCS Dup. Found	LCS Dup. % Rec.	RPD	Flag	Date Analyzed
Cyanide, Total	260	587	4.902	4.60	94					11/27/2000
Cyanide, Total		587	21.28	19.6	92					11/27/2000
Cyanide, Total		587	21.05	20.9	99					11/27/2000
Cyanide, Total		587	21.51	21.8	101					11/27/2000
Cyanide, Total		587	19.61	16.2	83					11/27/2000
Solids, Total		829	100	100	100					11/27/2000
"F" LIST - VOLATILES (NONA)										
Ethyl Acetate		32	50	NA		NA				11/23/2000
Ethyl Ether		32	50.	42.5	85	49.8	100	16		11/23/2000
Freon-TF*		32	50.	37.9	76	45.1	90	17		11/23/2000
SURR: 1,2-Dichloroethane-d		32	100.0	102.0	102	97.6	98	4.3		11/23/2000
"F" List - BNA (NONAQ)									11-27	
Nitrobenzene	12	503	100	76.3	76					11/28/2000
Pyridine	12	503	100	24.6	25					11/28/2000
SURR: Nitrobenzene-d5	12	503	100.0	82.7	83					11/28/2000
SURR: 2-Fluorobiphenyl	12	503	100.0	81.3	81					11/28/2000
o-Cresol	12	503	100	78.7	79					11/28/2000
m+p-Cresol	12	503	200	143	72					11/28/2000
SURR: Phenol-d5	12	503	100.0	79.9	80					11/28/2000
SURR: 2-Fluorophenol	12	503	100.0	74.4	74					11/28/2000
SURR: 2,4,6-Tribromophenol	12	503	100.0	69.2	69					11/28/2000
"F" List - BNA (NONAQ)									11-27	
"F" LIST-ALCOHOLS (AQUEOUS)										
n-Butyl alcohol	64	50.0	51.5	103						11/29/2000
Isobutanol	64	50.0	50.8	102						11/29/2000

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QUALITY CONTROL REPORT MATRIX SPIKE/MATRIX SPIKE DUPLICATE

Mr. Frank West
KERAMIDA ENVIRONMENTAL
330 North College Avenue
Indianapolis, IN 46202

12/05/2000

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Job Number: 00.06441

Analyte	Prep Batch No.	Run Batch No.	Conc. Spike Added	Conc. Sample Result	MS	Conc. % Rec.	MSD	MSD % Rec.	RPD	Flag	Date Analyzed	Sample Spiked
Cyanide, Total "F" List - BNA (NONAQ)	260	587	9.80	<0.50	10.5	107	11.4	115	8.2		11/27/2000	281527
Nitrobenzene	12	504	3330	<0.33	3,240	97	3,310	99	2.1		11/29/2000	281519
Pyridine	12	504	3330	<0.33	1,010	30	1,260	38	22		11/29/2000	281519
m+p-Cresol	12	504	6660	<0.33	6,420	96	6,260	94	2.5		11/29/2000	281519
"F" LIST-ALCOHOLS (AQUEO												281519
Butyl alcohol	64	50.0	<11.2	43.2	86	45.1	90	4.3			11/29/2000	281519
Isobutanol	64	50.0	<11.2	43.6	87	45.3	91	3.8			11/29/2000	281519

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QUALITY CONTROL REPORT DUPLICATES

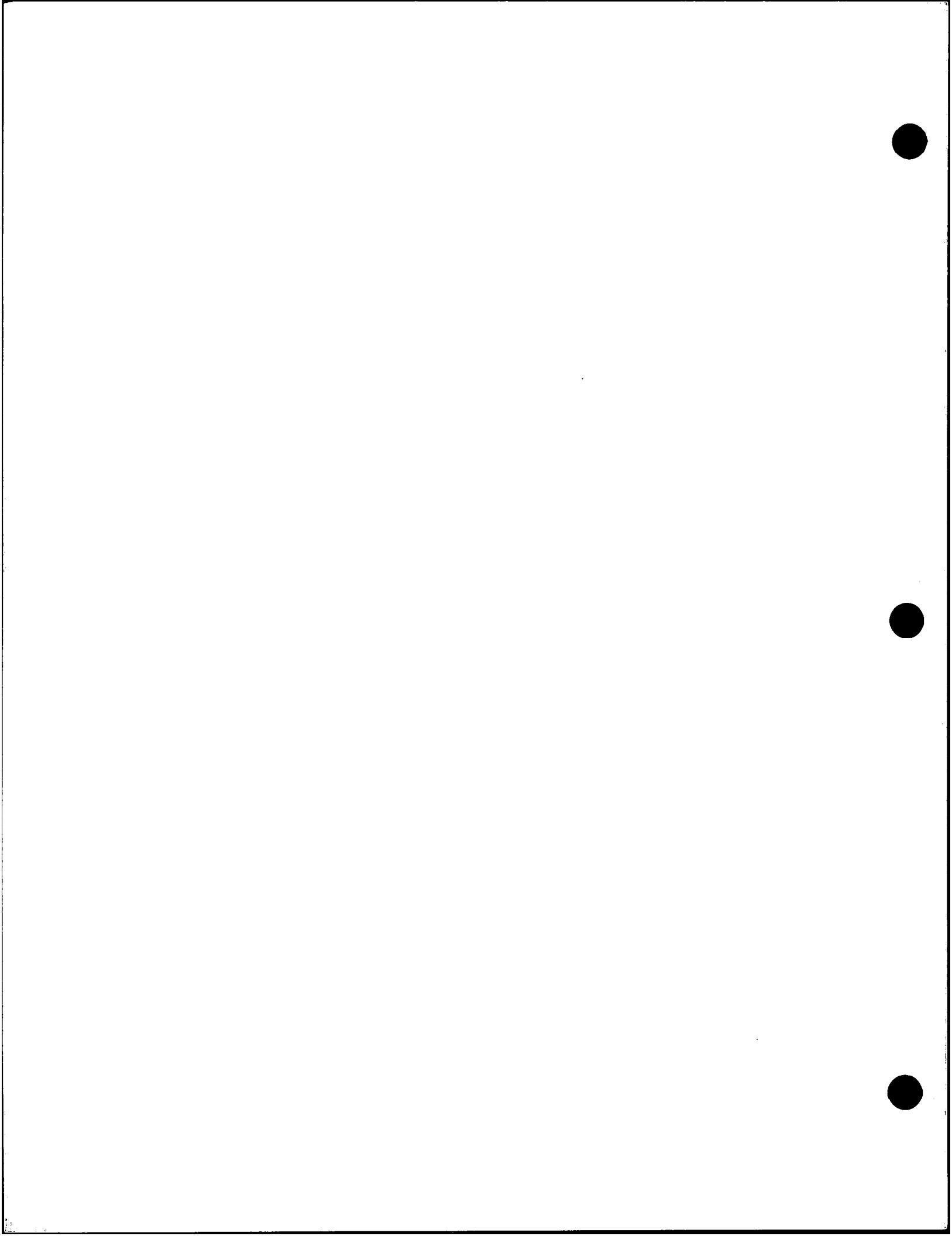
Mr. Frank West
KERAMIDA ENVIRONMENTAL
330 North College Avenue
Indianapolis, IN 46202

12/05/2000

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Job Number: 00.06441

Analyte	Prep	Run	Duplicate				Date Analyzed	Duplicate
	Batch No.	Batch No.	Sample Result	Sample Result	Units	RPD		Flag
pH - Soil	669	7.6	7.6	S.U.	0.0			11/27/2000 281527
Solids, Total	829	87.2	88.4	%	1.4			11/27/2000 281519



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PROJECT NARRATIVE

JOB NUMBER: 00.06441

SAMPLE: 281520, 281522, 281524

ANALYSIS: 8270 - "F" list

Surrogate recovery for 2-Fluorophenol and/or 2,4,6-Tribromophenol were below recommended recovery limits due to matrix interferences.

SAMPLE: 281524

ANALYSIS: 8270 - "F" list

Sample required dilution due to high viscosity for extract.

SAMPLE: 281520

ANALYSIS: 8270 - "F" list

Some internal standard areas exceeded recommended criteria due to matrix interferences. They were in control at dilution analysis.

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KEY TO ABBREVIATIONS

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- < Less than; when appearing in the result column, indicates analyte not detected at or above the Reporting Limit.
- % Percent; To convert ppm to %, divide result by 10,000. To convert % to ppm, multiply the result by 10,000.
- * Indicates the Reporting Limit is elevated due to insufficient sample volume.
- mg/L Part per million; Concentration in units of milligrams of analyte per Liter of aqueous sample.
- ug/L Part per billion; Concentration in units of micrograms of analyte per Liter of aqueous sample.
- mg/kg Part per million; Concentration in units of milligrams of analyte per kilogram of non-aqueous sample.
- ug/kg Part per billion; Concentration in units of micrograms of analyte per kilogram of non-aqueous sample.
- a Indicates the sample concentration was quantitated using a diesel fuel standard.
- b Indicates the analyte of interest was also found in the method blank.
- c Sample resembles unknown Hydrocarbon.
- dw When indicated, the result is reported on a dry weight basis. The contribution of the moisture content in the sample has been subtracted when calculating the concentration.
- d1 Indicates the analyte has elevated Reporting Limit due to high concentration.
- d2 Indicates the analyte has elevated Reporting Limit due to matrix.
- e Indicates the reported concentration is estimated.
- g Indicates the sample concentration was quantitated using a gasoline standard.
- h Indicates the sample was analyzed past recommended holding time.
- i Insufficient spike concentration due to high analyte concentration in the sample.
- j Indicates the reported concentration is below the Reporting Limit.
- k Indicates the sample concentration was quantitated using a kerosene standard.
- l Indicates an MS/MSD was not analyzed due to insufficient sample. An LCS / LCS Duplicate provided for precision.
- m Indicates the sample concentration was quantitated using a mineral spirits standard.
- o Indicates the sample concentration was quantitated using a motor oil standard.
- p Indicates the sample was post spiked due to sample matrix.
- q Indicates MS/MSD exceeded control limits. The associated sample may exhibit similar matrix bias. All other quality control indicators are in control.
- r Indicates the sample was received past recommended holding time.
- u Indicates the sample was received improperly preserved and/or improperly contained.
- uj Indicates the result is below the Reporting Limit and is considered estimated.
- x Indicates the BOD dilution water blank depletion was between 0.2 and 0.5 mg/L.

